

## Marketing Bulletin

<b>Brand/product</b>	Falcon
<b>Date</b>	January 1, 2016
<b>Subject</b>	Quarterly Price Book Update

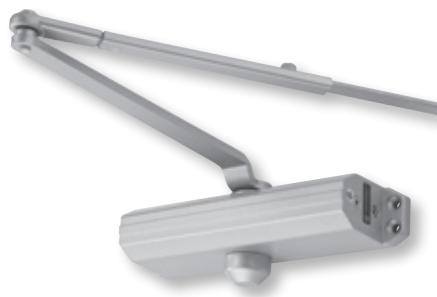
The following changes have been made to the Falcon Price Book for Q1 2016:

- Pg. 78 Updated Stainless Steel package for X Series to include the latch
- Pg. 82 Updated cylinder offering details for K Series
- Pg. 145 Updated price for H101
- Pg. 154 Added Stainless Steel Shackles to Padlock offering
- Pg. 154 Updated shackle offering & removed KZ11A20, KZ11A40, KZ11D40, KZ12A10, KZ12F10, KZ12F20, KZ12F40, KZ35AA4, KZ35AB2, KZ35AC2, KZ35EC1, KZ35EC2, KZ35EC3, KZ35EC4, KZ31CA2, KZ31CC2, KZ31CD0, KZ33CA0, KZ33DB0, KZ34DC0, KZ36EA0, KZ36EB0
- Pg. 157 Deleted 855149
- Pg. 158 Updated Lock Mounts to include K Series and delete Y Series
- Pg. 170, 172, 174, 176, 178, 206, 208, 210, 212, and 325 List price for 325 and 425 sex bolts updated
- Pg. 174 List price typo corrected on 25-M-DT 717DT US4
- Pg. 175 List price typo corrected on F-25-M-TP 512TP US4 and US3
- Pg. 175 List price typo corrected on F-25-M-TP-BE 512TP-BE US4 and US3
- Pg. 175 List price typo corrected on F-25-M-DT 512DT US3
- Pg. 179 List price typo corrected F-25-CWDC-DT 512DT US26D
- Pg. 184 Cylinder Dogging Kit reference note clarified
- Pg. 208 List price typo corrected on 24-V-DT 718DT US28, US26D, US26, US3
- Pg. 209 List price typo corrected on F-24-V-C 718C US3
- Pg. 215 List price typo corrected on 717DT-C all finishes
- Pg. 217 Cylinder Dogging Kit reference note clarified
- Pg. 238 List price typo corrected on 19-V-DT 918DT US32D
- Pg. 238 List price typo corrected on 19-V-NL 918NL US32D
- Pg. 243 Cylinder 985 added to offering and Cylinder Dogging Kit reference note clarified
- Pg. 254 1490 devices sold with cylinder had list prices aligned with current 3216 rim cylinder list price
- Pg. 254, 255, 256, 267, 273, 307, and 313 The 3216 rim cylinder list price aligned across brands
- Pg. 256 1590 devices sold with cylinder had list prices aligned with current 3216 rim cylinder list price
- Pg. 266 1690 devices sold with cylinder had list prices aligned with current 3216 rim cylinder list price
- Pg. 272 1790 devices sold with cylinder had list prices aligned with current 3216 rim cylinder list price
- Pg. 283 List price typo corrected on F-XX-C-DT 717DT US4/US10
- Pg. 283 List price typo corrected on F-XX-C-NL 718NL US4/US10
- Pg. 283 List price typo corrected on F-XX-C-L 712L US4/US10
- Pg. 283 List price typo corrected on F-XX-C-L-BE 712L-BE US4/US10
- Pg. 283 List price typo corrected on F-XX-C-L-NL 712L-NL US4/US10
- Pg. 283 List price typo corrected on F-XX-C-L-DT 712L-DT US4/US10
- Pg. 285 List price typo corrected on F-XX-C-WDC-DT 717DT US4/US10, US3/US26/US32
- Pg. 285 List price typo corrected on F-XX-C-WDC-NL 718NL US4/US10, US3/US26/US32
- Pg. 285 List price typo corrected on F-XX-C-WDC-C 718C US3/US26/US32
- Pg. 285 List price typo corrected on F-XX-C-WDC-L 712L US4/US10
- Pg. 285 List price typo corrected on F-XX-C-WDC-L-BE 712L-BE US4/US10
- Pg. 285 List price typo corrected on F-XX-C-WDC-L-NL 712L-NL US4/US10
- Pg. 285 List price typo corrected on F-XX-C-WDC-L-DT 712L-DT US4/US10
- Pg. 291 List price for US10B finished 8500 Mortise Locks updated
- Pg. 306 1990 devices sold with cylinder had list prices aligned with current 3216 rim cylinder list price
- Pg. 312 2090 devices sold with cylinder had list prices aligned with current 3216 rim cylinder list price
- Pg. 318 2390 devices sold with cylinder had list prices aligned with current 3215 mortise cylinder list price
- Pg. 318 The 3215 Mortise cylinder list price aligned across brands

**FALCON**

# Price book 3

Effective October 5, 2015 • Rev 1/16



**This price list supersedes and cancels all previous price lists. Prices shown are subject to change without notice.**

### Administrative Offices

Allegion Administrative Office  
11819 N. Pennsylvania St.  
Carmel, IN 46032  
allegion.com/us

### Placing orders

You can place orders with Allegion via the fax numbers or emails listed below:

Locks, Exits (panic devices), Closers  
Fax#: 1-800-452-0665

Email: Order\_Entry\_Schlage\_Commercial@allegion.com

Electronic Products

Fax#: 1-800-452-0665

Email: Order\_Entry\_Schlage\_Commercial@allegion.com

FastTrack

Fax#: 1-800-288-4242

Email: Order\_Fasttrack@allegion.com

ProExpress

Fax#: 800-924-3551

Email: Order.Pro.Express@Allegion.com

Online: www.Allegion.com/us/proexpress

### Customer Care

Our Customer Care Representatives are available for questions or assistance.

You can reach them at **877-671-7011** (Press 1 for Sales Support | Press 2 for Product Support | Press 3 for SSC) or through the email addresses listed below:

### Sales Support

#### Carolinas

(North Carolina, South Carolina, Virginia)  
Carolinas\_Sales\_Support@allegion.com

#### Central

(Arkansas, Illinois, Iowa, Kansas, Missouri, Nebraska, Oklahoma)  
Central\_Sales\_Support@allegion.com

#### Chicago

(Illinois-Northern, Wisconsin)  
Chicago\_Sales\_Support@allegion.com

#### Florida

Florida\_Sales\_Support@allegion.com

#### Great Lakes

(New York, Pennsylvania)  
Great\_Lakes\_Sales\_Support@allegion.com

#### Metro New York

Metro\_New\_York\_Sales\_Support@allegion.com

#### Michigan

Michigan\_Sales\_Support@allegion.com

#### Mid Atlantic

(Delaware, Maryland, New Jersey)  
Mid\_Atlantic\_Sales\_Support@allegion.com

#### Midwest

(Indiana, Kentucky, Ohio, West Virginia)  
Midwest\_Sales\_Support@allegion.com

#### Mountain States

(Colorado, Idaho, Montana, Nevada, Utah, Wyoming)  
Mountain\_States\_Sales\_Support@allegion.com

#### New England

(Connecticut, Main, Massachusetts, New Hampshire, Rhode Island, Vermont)  
New\_England\_Sales\_Support@allegion.com

#### North Central

(Minnesota, North Dakota, South Dakota)  
North\_Central\_Sales\_Support@allegion.com

#### Northern California

Northern\_California\_Sales\_Support@allegion.com

#### Northwest

(Alaska, Oregon, Washington)  
Northwest\_Sales\_Support@allegion.com

#### South

(Alabama, Georgia, Louisiana, Mississippi, Tennessee)  
South\_Sales\_Support@allegion.com

#### Southern California

(California-Southern, Hawaii)  
Southern\_California\_Sales\_Support@allegion.com

#### Southwest

(Arizona, New Mexico)  
Southwest\_Sales\_Support@allegion.com

#### Texas

Texas\_Sales\_Support@allegion.com

### Technical Product Support

#### Mechanical Locks/Keying Systems

Mechanical\_Locks\_TechProdSupport@allegion.com

#### Exit Devices

Exits\_TechProdSupport@allegion.com

#### Closers

Closers\_TechProdSupport@allegion.com

### Request for Quote

#### Carolinas

(North Carolina, South Carolina, Virginia)  
Carolinas.Quotes@allegion.com

#### Central

(Arkansas, Illinois, Iowa, Kansas, Missouri, Nebraska, Oklahoma)  
Central.Quotes@allegion.com

#### Chicago

(Illinois-Northern, Wisconsin)  
Chicago.Quotes@allegion.com

#### Florida

Florida.Quotes@allegion.com

#### Great Lakes

(New York, Pennsylvania)  
GreatLakes.Quotes@allegion.com

#### Metro New York

Metro.Quotes@allegion.com

#### Michigan

Michigan.Quotes@allegion.com

#### Mid Atlantic

(Delaware, Maryland, New Jersey)  
MidAtlantic.Quotes@allegion.com

#### Midwest

(Indiana, Kentucky, Ohio, West Virginia)  
Midwest.Quotes@allegion.com

#### Mountain States

(Colorado, Idaho, Montana, Nevada, Utah, Wyoming)  
Mtn.States.Quotes@allegion.com

#### New England

(Connecticut, Main, Massachusetts, New Hampshire, Rhode Island, Vermont)  
NewEngland.Quotes@allegion.com

#### North Central

(Minnesota, North Dakota, South Dakota)  
NorthCentral.Quotes@allegion.com

#### Northern California

NoCal.Quotes@allegion.com

#### Northwest

(Alaska, Oregon, Washington)  
Northwest.Quotes@allegion.com

#### South

(Alabama, Georgia, Louisiana, Mississippi, Tennessee)  
South.Quotes@allegion.com

#### Southern California

(California-Southern, Hawaii)  
SoCal.Quotes@allegion.com

#### Southwest

(Arizona, New Mexico)  
Southwest.Quotes@allegion.com

#### Texas

Texas.Quotes@allegion.com

Contact Information.....	2
General Terms.....	4-7

## Locks

Miscellaneous Information.....	8
Finishes.....	9
Forms and Examples.....	14-27
Product Index.....	159-161

MA Series	Grade 1 Mortise Lock.....	29-42
RU Series	Grade 1 Unit Lock Retrofit.....	43-56
T Series	Grade 1 Cylindrical Lock- Lever.....	57-70
X Series	Grade 1 Cylindrical Lock- Knob.....	71-78
K Series	Grade 1 Cylindrical Lock- Lever.....	79-84
D100 Series	Grade 1 Deadbolt.....	85-94
B Series	Grade 2 Cylindrical Lock- Lever.....	95-102
W Series	Grade 2 Cylindrical Lock- Lever/Knob.....	103-112
D200 Series	Grade 2 Deadbolt.....	113-124
Cylinders	Cylinders, Keys and Keying.....	125-142
H Series	Interconnected Lock.....	143-148

Auxillary Products.....	149-158
-------------------------	---------

## Exits

Finishes.....	164
Factors Affecting Exit Devices.....	165
New Nomenclature Conversion Chart.....	166
How to Order.....	167-168
25 Series.....	170-179
25 Series Options/Trims/Accessories/Parts.....	180-190
25 Series Exploded View.....	192-205
24 Series.....	206-213
24 Series Options/Trims/Strikes/Accessories/Parts.....	214-223
24 Series Exploded View.....	225-235
19 Series.....	236-239
19 Series Options/Trims/Strikes/Accessories/Parts.....	240-246
19 Series Exploded View.....	248-253
1490 Series.....	254-255
1590 Series.....	256-257
1490/1590 Series Exploded View.....	258-265
1690 Series.....	266-267
1690 Series Exploded View.....	268-270
1790 Series.....	272-273
1790 Series Exploded View.....	274-275
XX Series.....	276-285
XX Series Options/Trims/Strikes/Accessories/Parts.....	286-293
XX Series Exploded View.....	294-305
1990 Series.....	306-307
1990 Series Exploded View.....	308-311
2090 Series.....	312-313
2090 Series Exploded View.....	314-317
2390 Series.....	318
2390 Series Exploded View.....	320-323
Exit Accessories.....	324-325
Mullions/Mullion Options.....	324
Numerical Index.....	326-327

## Closers

Available Finishes.....	329
Common Applications.....	330
SC Series Options.....	331
SC60 Series Surface Mount.....	332
SC70 Series Surface Mount.....	333
SC80 Series Surface Mount.....	334
SC90 Series Surface Mount.....	335
OHC Series Concealed.....	336
8200 Series Auto Operator.....	337
8300 Series Actuators & Accessories.....	337

## Electronics

Power Supplies.....	339-340
---------------------	---------

Warranty.....	Inside Back Cover
---------------	-------------------

# General Terms and Conditions of Sale and Service

## Allegion General Terms and Conditions of Sale and Service

**1. GENERAL/ACCEPTANCE.** (a) This Agreement contains the only terms and conditions by which Company will quote and sell Deliverables to Customer; (b) The terms "purchase order" or "order" for the purposes of this Agreement include the term "request for quotation," as appropriate; (c) This Agreement supersedes all pre-printed or boilerplate terms and conditions set forth in any purchase order issued by Customer; (d) No reference herein to Customer's purchase order will in any way incorporate different or additional terms and conditions, all of which Company hereby expressly objects to; (e) **ANY ACCEPTANCE BY COMPANY OF CUSTOMER'S PURCHASE ORDER IS EXPRESSLY CONDITIONED ON THE CUSTOMER'S ASSENT TO AND ACCEPTANCE OF THE TERMS AND CONDITIONS CONTAINED IN THIS AGREEMENT;** (f) Company reserves the right to decline any order, in whole or in part, for any reason.

### 2. ORDERS.

a. **Order Processing.** When Customer wishes to place an order for Deliverables, it will deliver to Company a purchase order. All such purchase orders must (i) be in a written format acceptable to Company, (ii) be legible, (iii) include a purchase order number, (iv) include Customer's account number, invoice address, ship to address, shipping method, shipper's letter of instruction for international shipments, part number, pricing, and designated contact information, (v) include, if applicable, any special configuration ID numbers, necessary programming information, special factory instructions, and requested specifications regarding a particular finish, handling, design, backset, or strike, and (vi) reference any applicable pricing discounts under an ongoing buying program or based on a written quote from Company, along with the applicable buying program number or quotation number.

b. **Minimum Orders.** In the event the order value does not meet any required minimum net Deliverable value, Company may, at its sole discretion, (i) increase the quantity of items in the order to meet the minimum net Deliverable value requirement; (ii) apply a minimum order charge; (iii) reject the order, or (iv) waive the requirement, provided that the waiver of a requirement for one order shall not constitute a waiver of the requirement for any future orders.

c. **Acceptance of Purchase Orders.** Company will endeavor to (i) acknowledge receipt of each purchase order issued in accordance with this Agreement, and (ii) notify Customer whether Company accepts or rejects the purchase order. If Company fails to accept or reject a purchase order within a reasonable time period, such failure to respond will be deemed a rejection of the entire order.

d. **Changes to Order/ Cancellation of Orders.** Additional terms and conditions regarding order changes and cancellations are available on the Allegion customer website, **WHICH TERMS ARE EXPRESSLY INCORPORATED HEREIN BY REFERENCE.** Unless otherwise provided herein, Customer acknowledges that (i) requesting a Change Order may cause a delay in the scheduled shipment date, a longer lead time or result in a new scheduled shipment date; (ii) Orders may not be changed after 48 hours of Company's order acknowledgment; (iii) After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 25% of the net Deliverable value, plus the cost of labor and fabrication or raw material that Company incurred prior to the receipt of the Change Order from Customer, or that may be required due to the Change Order; (iv) the requested change may result in additional charges for labor, fabrication, and raw material, and (v) if Customer cancels an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 45% restocking fee will apply. Notwithstanding the foregoing, Customer cannot change or cancel credential orders, reader orders, biometrics orders or any non-cataloged, special, Custom or nonstandard items once they have been placed. All cancelled orders for a Non Recurring Expense (NRE), credential orders, reader orders, biometrics orders, and/or Custom orders will be subject to a cancellation charge of 100% of the acknowledged price.

e. **Add-ons.** Add-on orders will not be accepted. Additions to orders will be entered as separate stand-alone orders and must qualify for all terms of sale, including discounts, on an individual basis.

f. **Fast-Track Orders.** No changes or cancellations will be accepted on the 24-Hour Fast Track Program. For 3-day Fast Track orders, changes and cancellations may only be requested by Customer within 24 hours of Company's order acknowledgment if the order has not shipped. For 5-Day Fast Track orders, changes and cancellations may only be requested by Customer if the order has not shipped and if the request is made to Company within 48 hours of Company's order acknowledgment. Return Material Authorization (RMA) for Deliverables must be processed through Fast Track Customer Service.

g. **Steelcraft Orders.** For all Steelcraft orders, changes or cancellations are allowed without penalty only if made within 48 hours of Company's order acknowledgment, and provided that the order has not shipped. Some exceptions do apply – please consult the factory. Changes are not allowed on Rapid Program orders after the order has been entered and acknowledged. After 48 hours of Company's order acknowledgment, all changes or cancellations are subject to a charge of 25% of the order. Unless otherwise specified by Company in writing, any changes to orders acknowledged by Company that affect the delivery date will be deemed a new order and will require acknowledgement by Company as provided in this Section. Additional products, features, terms and conditions regarding the Rapid Program are available on the Allegion customer website, **WHICH TERMS ARE EXPRESSLY INCORPORATED HEREIN BY REFERENCE.**

### 3. PRICES, INVOICES AND PAYMENT.

a. **Prices.** The prices in Company's Price Book are subject to change at any time, without notice to Customer. Company may charge Customer additional amounts if Customer requests special packing, marking, shipment, product modification, or engineering services. Oral prices specified by Company are null and void. Quote numbers must be referenced on Customer's purchase order in order for the Company's quoted pricing to apply. Orders that do not reference a quote number will receive buy program pricing or book net pricing. Quoted prices are for those specific products quoted for a specified job, and are subject to the Price Book in effect at the time the quote was issued by Company.

b. **Taxes.** Prices do not include any present or future federal, state or local property, license, privilege, sales, use, excise, gross receipts or other like taxes or assessments which may result from transactions or any services performed in connection therewith. Any taxes, charges, or duties imposed by any governmental authority on the sale of Deliverables will be paid by Customer, in addition to the selling price specified by Company.

c. **Payment Terms.** Company will deliver to Customer an invoice with each shipment of Deliverables hereunder. Customer will pay all invoiced amounts within 35 days of the invoice date, provided that Customer may take a 2% discount if Customer pays in cash and Company receives said payment within 20 days of the invoice date. For the avoidance of doubt, cash discounts do not apply to credit card payments. Customer will make all payments in United States dollars. Past due invoices will be subject to a late payment service charge of 1.5% per month on any overdue unpaid balance, equivalent to 18% per annum, or the maximum rate permitted by law, whichever is less. Customer shall reimburse Company for all costs of

collection, including, without limitation, reasonable attorneys' fees, for any overdue amount owed by Customer to Company, and such collection costs shall also be subject to interest charges.

### 4. QUOTATIONS.

a. **Project Quotations.** Project or new construction quotes are restricted to the specific project quoted for the quantities, finishes, and series of Deliverables referenced on the quote. Company reserves the right to require proof of sale of Company products for any quoted project.

b. **Stock Quotations.** Deliverables fulfilling stock quotations may only be used for the following: (i) Stocking of the Customer's shelves for small, quick-turn, discretionary projects, or (ii) Sale to a general contractor or installer for new construction. Stock quotations may not be used for any project containing any Company no-substitution, specified products. Deliverables purchased under Stock Quotations cannot be redistributed to other Customer branch locations or re-sold to other resellers or used for aftermarket sales, end-user annual contracts or sold over the counter to any walk in trade.

c. **General.** All quotes are subject to this Agreement, unless otherwise specified by Company, and are subject to change at any time prior to Company's acceptance of a purchase order referencing the applicable quote number. Company, its representatives and employees reserve the right, in their sole discretion and for any reason, to refuse a Customer's request to quote a price other than the standard list price, regardless of whether Company or its representatives or employees have previously quoted discounted prices to the Customer on some or all of its orders. Customer's failure to comply with this Section 4 will be considered a material breach of this Agreement, and will entitle Company to immediately terminate any purchase orders and/or Customer's ability to distribute Company's products.

**5. SECURITY INTEREST.** Customer grants Company, and Company retains, a purchase money security interest and lien on any and all of Customer's rights, title and interest in each Deliverable sold by Company to Customer, wherever located, until the invoice for the applicable Deliverable(s) is paid in full, including any late charges and costs of collection. Customer authorizes Company to, and will assist Company in, taking all necessary steps to perfect and maintain Company's interest in such Deliverables.

**6. CREDIT TERMS.** Unless Customer pre-pays all of its purchase orders in advance, its purchase orders will be subject to the credit limit and other terms of credit ("Credit Terms") set forth in Company's credit application, which Credit Terms Customer acknowledges are subject to change by Company at any time. Company reserves the right to request payment in advance of shipment or any order or to request adequate assurances for Customer's payment of an order and may withhold or stop shipment, without any liability to Company, until Customer submits payment or adequate assurance of payment.

**7. RESALE OF DELIVERABLES.** Customer agrees and warrants that it will offer Company products in support of Company-written specifications and will maintain sufficient inventory to adequately support End Users, installers, and/or general contractors' needs. Company may implement an MSRP or a resale pricing programs at any time in its sole discretion. Failure to comply with such program(s) will be considered a material breach of this Agreement, and will entitle Company to immediately terminate any purchase order and/or Customer's ability to distribute Company's products. Customer shall, at its own expense, gain and maintain sufficient knowledge of the industry and products competitive with Deliverables so as to be able to (a) explain in detail to End Users, installers, and/or general contractors the differences between the Deliverables and competing products, (b) ensure that an adequate number of trained, capable and qualified technical personnel with sufficient knowledge of the Deliverables and who have obtained all necessary licenses and permits are available to assist End Users, installers, and/or general contractors, and (c) respond to such End Users, installers, and/or general contractors with respect to the general operation and use of the Deliverables including, but not limited to, (1) acting as a liaison between the End Users, installers and/or general contractors and Company in matters requiring Company participation, (2) providing general product information and configuration support on standard protocols and features, (3) collecting relevant technical problem identification information, and (4) posting and distributing any warranty information concerning the Products in accordance with Company's instructions. Customer is responsible for all service and support resulting from the re-sale of any Deliverable to End-Users, installers and/or general contractors, examples of which may include, but are not limited to, support activities such as installation, initialization, software set-up, training, trouble-shooting, technical support and field service. In the event Customer is unwilling or unable to perform said support activities, Company reserves the right to recover from Customer any and all expenses incurred by Company to resolve the aforementioned End-User, installer and/or general contractor issues. Technical product training is recommended for Customer in order to fully service and support Deliverables purchased from Company that are resold to End-Users, installers and/or general contractors.

**8. DEFAULT.** If Customer is in default of payment or otherwise with respect to any purchase order or other contract with Company, Company shall have the right, in addition to all other legal remedies and without prejudice to any of its right hereunder, to defer further shipments under that or any other purchase order until such default is corrected and to declare all outstanding bills of Customer to be immediately due and payable.

### 9. INSPECTION AND DELIVERY.

a. **Inspection.** Customer will inspect all Deliverables immediately after receiving them. Customer will be deemed to have accepted the Deliverables unless Customer notifies Company in writing of any nonconformance within 10 days of delivery and provides Company written evidence reasonably documenting that nonconformance. Inspection of Deliverables at Company's facility is not permitted.

b. **Delivery.** Delivery schedules for Deliverables are based upon current production capacities, material or component availability, and inventory, and may be changed by Company as conditions require. Delivery schedules for services are based upon Company's prompt receipt of, and prompt access to, Customer's equipment and all information necessary to complete the services. In no event will any delivery date be construed as falling within the meaning of "time is of the essence." Partial delivery shall be accepted by Customer and paid for at the price and on the terms stated herein. Any partial delivery shall constitute a separate sale, and payment shall be separately made when due. If any part of a delivery hereunder is not delivered by Company in accordance with Customer's purchase order, this Agreement shall not be affected thereby.

**10. TITLE & RISK OF LOSS.** Unless otherwise specified by Company, (i) where the Customer is located in the United States, all Deliverables will be sold "Uniform Commercial Code, FOB, Origin, Company's factory"; and (ii) where the Customer is located outside of the United



# General Terms and Conditions of Sale and Service

States, all Products will be sold "Ex-works, Company's factory (Incoterms 2010)." In either instance, title and risk of loss will pass to Customer upon delivery to the carrier at Company's factory, provided, however, as set forth herein, Company shall retain a security interest in the Deliverables until full payment has been made therefore, and Customer agrees, upon request, to do all things and acts necessary to protect Company's interest by adequately insuring the Deliverables against loss or damage from any cause and to have Company named as an additional insured. Customer will promptly provide Company with a copy of the relevant certificate of insurance upon Company's request.

## 11. SHIPPING.

a. **Freight Charges.** Company will ship all Deliverables in accordance with Company's freight shipment guidelines, which are set forth on the My Allegion Portal ("Freight Shipping Guidelines"). **WHICH TERMS ARE EXPRESSLY INCORPORATED HEREIN.**

b. **Rush Charges.** Expedited order options are available as set forth in Company's freight shipping guidelines.

c. **Packing and Marking.** Company will pack, mark, and ship Deliverables according to its standard procedures for shipment, unless the parties agree, in writing, that Company will comply with any special instructions provided by Customer. Special instructions may result in an increased price.

d. **International Shipments.** For all international orders, a Shipper's letter of instruction must be submitted in writing with the order. Failure to do so will result in the order being rejected. Complete adherence to this order requirement will be strictly enforced. Company will not be held liable for any charges resulting from delays due to lack of complete required information being supplied.

e. Once received by the Company, a Customer purchase order can only be combined with any other order or combined with Company brands (to qualify for freight allowances) in accordance with the Company's freight shipment guidelines, which are set forth on the My Allegion Portal ("Freight Shipping Guidelines").

**12. CLAIMS.** All claims must be submitted in writing to Company as follows: (i) All claims for prices must be submitted within thirty (30) days from the date of invoice; (ii) All claims regarding Deliverable quantity or incorrect orders must be submitted within ten (10) days from the date of delivery; (iii) All claims for damage to Deliverables (while in the care, custody, and control of Company) must be submitted within thirty (30) days from the date of invoice; (iv) All claims for loss or damage to Deliverables while in the care, custody, and/or control of a carrier will be the responsibility of Customer, unless otherwise agreed by the parties.

**13. PRODUCT CHANGES.** Company's product policy is one of ongoing update and revision, and accordingly, Company reserves the right to change, without notice, the design of, or the process of manufacturing, the Deliverables covered by this Agreement.

**14. PRODUCT USAGE LIMITATION.** Customer agrees: (i) not to sell or use a Deliverable in any manner contrary to the manner in which the Deliverable is intended to be used; and/or (ii) not to modify the design of any Deliverable for use with another product without the prior written consent of Company.

**15. PRODUCT RETURNS.** Unless otherwise agreed by the parties in writing, Deliverables that are correctly furnished by Company per the purchase order may not be returned unless Customer receives written authorization from Company. If returns are authorized by Company, a return merchandise authorization ("RMA") number must be provided by Company. Deliverables identified under such RMA must be returned to Company within 90 days of issuance of the RMA. Such RMA number and any accompanying RMA documents, the original invoice number, and a written explanation for the return must be included with the returned Deliverables in order for Company to inspect and approve a credit for the return. **For warranty returns,** a credit in the amount of the original purchase price will only be issued if, after Company's receipt and inspection of the returned Deliverables, Company confirms, in its sole discretion, the defect is valid and approves the return. **For non-warranty returns/convenience returns,** in the event Company approves such a return, in its sole discretion, the following shall apply: (a) the total amount of Deliverables requested to be returned shall be a minimum of \$250.00; (b) a credit will be made to Customer's account in the amount of the original purchase price less freight and a handling charge of 45% of the net material on the original invoice; and (c) only Deliverables that are new, current, standard, non-obsolete, non-specially manufactured, unused, in their original condition as at the time of sale by Company to Customer, in their original packaging and in Customer's inventory less than 180 days from the date of shipment by the Company, and not ordered as part of a master key solution may be considered by Company for return. Such credit will only be issued if, after Company's receipt and inspection of Deliverables, Company approves the return. The amount of final credit will be determined upon receipt at the factory and following Company's inspection and analysis of the condition of the returned material. Company retains the right to deny credit to anyone for any reason.

## 16. CONFIDENTIAL INFORMATION.

a. **Non-Use And Non-Disclosure.** Customer shall not use the Confidential Information of the Company except for the purpose of performing its obligations under this Agreement or exercising the rights granted herein (the "Purpose"). Customer shall protect Confidential Information of the Company from disclosure and unauthorized use in the same manner that it protects its own Confidential Information, but in no event shall such standard of care be less than reasonable care. Customer may disclose Confidential Information of the Company only to its employees who require such information for the Purpose and who are subject to confidentiality obligations at least as protective as those set forth herein.

b. **Proprietary Information and Advice.** (a) All designs, data, and specifications provided by Company are proprietary and may not be disclosed or reused by Customer without the prior written consent of Company; (b) Company assumes no obligation or liability for any advice given by Company, the results obtained, or damages incurred as a result of such advice, and all such advice is given and accepted at Customer's risk.

c. **Return.** Upon the termination or expiration of a purchase order or this Agreement or upon the request of the Company, the Customer agrees to end all further use of, to immediately return to the Company the original version of, and to delete or destroy all copies of, any and all Confidential Information of the Company.

**17. TRADEMARKS.** Except as agreed to by Company in writing, Customer agrees not to (a) use Company's name in any form of publicity; or (b) use, create, register or market, directly or indirectly, in whole or in part, Company's names, logos, brands, or any other

trademarks, or names that are now or may hereafter be owned by Company, as part of Customer's corporate or business name, as part of an internet domain name, uniform resource locator (URL), or in any way connected with Customer's business, trade address or other designations. Upon termination of this Agreement or upon the request of company for any reason, any use of Company's trademarks or names will be immediately discontinued.

## 18. LIMITED WARRANTY.

**COMPANY MAKES NO OTHER WARRANTIES EXCEPT THOSE STATED IN COMPANY'S LIMITED WARRANTY IN EFFECT ON THE DATE COMPANY ACCEPTS EACH APPLICABLE PURCHASE ORDER ("LIMITED WARRANTY"). THE LIMITED WARRANTY MAY BE FOUND IN THE APPLICABLE PRICE BOOK AND ON THE ALLEGION CUSTOMER WEBSITE, WHICH TERMS ARE EXPRESSLY INCORPORATED HEREIN BY REFERENCE. COMPANY WILL MAIL CUSTOMER A HARD COPY OF THIS WARRANTY UPON CUSTOMER'S WRITTEN REQUEST. IN THE EVENT THAT CERTAIN DELIVERABLE WARRANTIES ARE NOT FURNISHED BY THE COMPANY TO CUSTOMER, COMPANY WARRANTS ONLY TO CUSTOMER THAT THE DELIVERABLES WILL BE FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP FOR A PERIOD OF 12 MONTHS FROM THE DATE OF SHIPMENT OF THE DELIVERABLES. COMPANY'S SOLE OBLIGATION UNDER THIS WARRANTY IS LIMITED TO REPAIRING OR REPLACING, AT COMPANY'S OPTION, THE DEFECTIVE DELIVERABLE, PROVIDED WRITTEN NOTICE OF THE DEFECT OR NONCONFORMANCE IS PROVIDED BY CUSTOMER WITHIN 30 DAYS OF DISCOVERY OF THE DEFECT OR NONCONFORMANCE. COMPANY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE DELIVERABLES, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE.**

a. **Exclusions.** The provisions of this Limited Warranty do not apply to Deliverables that: (A) are not the proper size for the application; (B) are not installed in accordance with Company's published installation instructions; (C) are installed with improper or incorrect parts and/or are used for purposes for which they are not designed or intended; (D) have been repaired or altered without the Company's prior written consent; (E) have been subjected to misuse, abuse, negligence or accident; (F) have been improperly stored, installed, maintained or operated; (G) have been used in violation of written instructions provided by Company to Customer; (H) have been subjected to improper temperature, humidity, or other environmental conditions; or (I) have been affected by normal wear and tear. In addition, the provisions of this Limited Warranty do not apply to any defects or issues with the design or performance of equipment or products not manufactured by Company, nor does it apply to any code compliance or permit requirements for the assembly, installation, erection or construction of any goods. Company is not responsible for loss or damage resulting from use of Deliverables in conjunction with parts or systems not manufactured by Company. Accessories or products furnished by the Company, but manufactured by others, shall carry whatever warranty the manufacturers have conveyed to the Company and which can be passed to Customer.

b. **Services.** Company warrants that its services will be free from defects in material and workmanship for a period of 12 months from the date of completion of the particular items of service. Company's sole obligation under this service warranty is limited to repair or reperformance, at its option of the service, provided however, if repair or reperformance is either impractical or impossible, the Company will refund to Customer that portion of the price paid to Company for any defective service, provided written notice of the defect or nonconformance is provided by Customer within 30 days of discovery of the nonconformance.

c. **Notification.** Customer agrees to immediately notify Company in writing if any claim is made against Customer for any damages caused by any modules, parts, products, service or other Deliverables which may be the direct result of any defect in the manufacture of such aforementioned products. Customer agrees to cooperate with Company and its counsel in the defense of such claim and Customer agrees not to settle such claim without Company's written consent. If Customer fails to notify Company of such claim or fails to cooperate in such defense as aforesaid, then Company shall be discharged from any obligations under this Section and shall have no further liability to Customer.

d. **Exceptions.** The following costs and expenses are not covered by the provisions of these limited warranties: (i) labor costs for the removal and reinstallation of Deliverables or other manufacturer's products; (ii) shipping and freight expenses required to return Deliverables to Company; (iii) normal maintenance; and (iv) economic losses. In addition, the provisions of this warranty are not applicable to anything other than defects in Company's material (products only) or workmanship.

## 19. LIMITATION OF REMEDIES.

**CUSTOMER'S EXCLUSIVE AND SOLE REMEDY ON ACCOUNT OF, OR IN RESPECT OF, THE FURNISHING OF NON-CONFORMING DELIVERABLES, SHALL BE TO (A) SECURE REPAIR OR REPLACEMENT OF THE PRODUCTS; OR (B) SECURE REPAIR OR RE-PERFORMANCE OF THE SERVICES OR TO OBTAIN A REFUND OF THE PRICE PAID FOR THE DEFECTIVE SERVICE, ALL AT COMPANY'S OPTION. IN NO EVENT WILL THE COMPANY'S MAXIMUM LIABILITY EXCEED THE SELLING PRICE FOR THE DELIVERABLE. THE WARRANTY, OBLIGATIONS AND LIABILITIES OF COMPANY (INCLUDING ITS SUPPLIERS) AND THE RIGHTS AND REMEDIES OF CUSTOMER ARE EXCLUSIVE AND ARE IN LIEU OF AND CUSTOMER HEREBY WAIVES AND RELEASES ALL OTHER WARRANTIES, OBLIGATIONS, REPRESENTATIONS OR LIABILITIES EXPRESS OR IMPLIED ARISING BY LAW, IN CONTRACT, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE, INCLUDING BUT NOT LIMITED TO (I) ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY WARRANTY IMPLIED THROUGH COURSE OF PERFORMANCE, COURSE OF DEALING, OR USAGE OF TRADE OR (II) CLAIMS ARISING OUT OF THE NEGLIGENCE OF COMPANY OR COMPANY'S SUPPLIERS OR (III) ANY OTHER CLAIM ARISING OUT OF, CONNECTED WITH, OR RESULTING FROM THE PERFORMANCE OF COMPANY OR FROM THE DESIGN, MANUFACTURE, SALE, REPAIR, LEASE OR USE OF THE DELIVERABLE, OR ANY COMPONENT THEREOF, DELIVERED OR RENDERED HEREUNDER OR OTHERWISE.**

**20. INDEMNIFICATION AND LIMITATION OF LIABILITY.** a. Customer shall indemnify, defend and hold Company, and its officers, directors, employees, customers, Affiliates, suppliers, users and agents, (collectively the "Indemnitees") harmless from and against any and all damages, claims, losses, expenses, costs, obligations, liabilities, including without limiting the generality of the foregoing, liabilities for court costs and attorneys' fees,

# General Terms and Conditions of Sale and Service

suffered directly or indirectly by an Indemnitee by reason of, or arising out of any injury, death or loss to any person, or injury to any property (collectively, "Damages"), received or sustained by any person(s) or property, arising out of, occasioned by, attributable or related to i) any breach of any representation or warranty made by Customer, its officers, directors, employees, affiliates, users, agents, representatives or customers to Company or any third party, (ii) any failure by Customer to perform or fulfill any of its covenants, acts and/or omissions to Company or to any third party, or (iii) any litigation, proceeding or claim by any third party relating in any way to the obligations of Customer and/or the Deliverables sold by Company to Customer hereunder. Customer shall not consummate any settlement of any indemnified claim without the Indemnitees' prior written consent. Customer's obligation to indemnify Indemnitees will continue in full force and effect notwithstanding the termination or expiration of any order under this Agreement. In any claim against an Indemnitee by an employee of Customer or any subcontractor or anyone directly or indirectly employed by any of them or anyone for whose acts they may be liable, the indemnification obligations set forth in this Section shall not be limited in any way by or for Customer or any subcontractor under any applicable worker's compensation act, disability or other employee benefit act, or insurance coverage. This provision shall survive termination of any order or Agreement. **IN NO EVENT WILL COMPANY, ITS OFFICERS, DIRECTORS, EMPLOYEES, CUSTOMERS, AFFILIATES, USERS AND AGENTS, (NOR COMPANY'S SUPPLIERS) BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY KIND OR NATURE UNDER ANY CIRCUMSTANCES INCLUDING, BUT NOT LIMITED TO, LOSS OF USE OF THE PRODUCTS, SERVICE INTERRUPTION, LOSS OF PROFITS, LOSS OF REVENUE, LOSS OF INTEREST, LOSS OF GOODWILL, LOSS OF DATA, WORK STOPPAGE, IMPAIRMENT OF OTHER GOODS, LOSS BY REASON OF SHUTDOWN OR NON-OPERATION, INCREASED EXPENSES OF OPERATION, OR CLAIMS OF CUSTOMER'S CUSTOMERS, OR ANY OTHER LOSSES OR DAMAGES ARISING OUT OF ANY LACK OR LOSS OF USE OF THE DELIVERABLES WHETHER BASED ON CONTRACT, WARRANTY, TORT (INCLUDING, BUT NOT LIMITED TO, STRICT LIABILITY OR NEGLIGENCE), PATENT INFRINGEMENT, OR OTHERWISE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.**

b) **INTELLECTUAL PROPERTY INDEMNITY.** Company makes no representation or warranty to the Customer that the Deliverables shall not infringe any intellectual property rights including, without limitations, claims arising from patent, copyright, trademark, trade secret, or other intellectual property infringement. Customer agrees to hold Company harmless from and defend the Company against any such claim of intellectual property infringement, including any Damages resulting from that claim, the cost of complying with any preliminary or permanent injunction, and all other costs of defense (including the attorneys' fees and costs), in connection with the foregoing.

c) To the extent that applicable law does not permit any limitations set out in this Agreement, such limitation shall not be applied or invoked. Nothing in this Agreement will be interpreted to disclaim liability of Company or the Indemnitees for gross negligence or willful misconduct. The limitations of remedy and liability herein shall not be interpreted to affect Company's obligations, if any, for claims for (i) property damage, (ii) personal injury, or (iii) wrongful death asserted by persons who are not parties to or beneficiaries of this Agreement. Further, the limitations of remedy and liability herein shall not be interpreted to limit Company's or Customer's right, if permitted by applicable law, to assert a claim for contribution among joint tortfeasors in connection with a claim by a person who is not a party to this Agreement.

**21. CERTIFICATIONS.** Certification of Deliverables for compliance with UL and ANSI standards are tested and performed by third-party independent laboratories. Any field modification or alteration of certified Deliverables will void certification and Company is not liable to Customer to certify any modified or altered Deliverable.

**22. TERM FOR CLAIMS. NO ACTION ARISING OUT OF ANY CLAIMED BREACH OF THIS AGREEMENT BY COMPANY MAY BE BROUGHT BY CUSTOMER MORE THAN ONE (1) YEAR AFTER THE CAUSE OF ACTION HAS ARISEN.**

**23. CONSUMER PRODUCTS WITH RESPECT TO "CONSUMER PRODUCTS" AS DEFINED UNDER THE MAGNUSON-MOSS WARRANTY ACT ("MMWA"). THE FOLLOWING STATEMENTS ARE MADE. (A) SOME STATES OR LOCAL LAWS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU; (B) IF ANY IMPLIED WARRANTY IS PROVIDED UNDER THE MMWA, IT IS LIMITED TO THE DURATION OF THE WARRANTY PROVIDED IN SECTION 18 ABOVE. (C) SOME STATES OR LOCAL LAWS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU; AND (D) THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR LOCATION TO LOCATION.**

**24. FORCE MAJEURE/EXCUSABLE DELAY.** Any delay or failure of Company to perform its obligations hereunder will be excused to the extent that it is caused by an event or occurrence beyond Company's control such as, by way of example and not by way of limitation, acts of God, acts by any governmental authority (whether valid or invalid), governmental laws and regulations not presently in effect, fires, floods, windstorms, explosions, riots, natural disasters, wars, sabotage, accidents, labor problems (including, without limitation, lockouts, strikes, and slowdowns) at Company's facility, its source plant or their suppliers, inability to obtain power, material, labor equipment, or transportation, or court injunction or order. The delivery date will be extended for a time equal to that of the delay and the schedule for Company's performance will be deemed adjusted to that effect.

**25. ENTIRE AGREEMENT AND AMENDMENT.** This Agreement, together with the attachments, exhibits, webpages, or supplements specifically referenced and incorporated herein, constitute the entire agreement between Company and Customer with respect to the matters contained herein and supersede all previous communications, representations, or agreements, either oral or written between Company and Customer. No agreement or understanding varying or expanding this Agreement will be binding upon either party unless it is in writing and signed by a duly authorized representative of each party hereto.

**26. CONFLICTS.** In the event of any conflict or inconsistency between the terms of any agreement, or any part of an agreement or the various documents (including, but not limited to, electronic documents) between Company and Customer, unless the parties agree otherwise in writing, the various components of the agreements shall be given the following precedence (in descending order of precedence): a) any master agreement or long term agreement between Company and Customer; b) any specific terms, conditions and/or warranties of the individual products or Deliverables; c) the terms and conditions of this Agreement; and d) any purchase order.

## **27. UNSATISFACTORY CREDIT/TERMINATION FOR INSOLVENCY OR DEFAULT.**

Customer shall furnish Company with statements evidencing Customer's financial condition as Company may, from time to time, reasonably request, and shall notify Company immediately of any and all events that may have a material adverse effect on Customer's business or financial condition. If Company determines, in its sole discretion, that Customer's financial condition or creditworthiness is inadequate or unsatisfactory, then in addition to Company's other rights, Company may without liability or penalty, take any of the following actions: (i) modify the payment terms for any outstanding and/or future purchases; (ii) cancel any previously accepted orders; (iii) delay any further shipment of Deliverables to Customer; or (iv) any combination of the above.

Company may immediately terminate an order from Customer by giving written notice to Customer in the event of the happening of any of the following or any other comparable event: (i) insolvency of the Customer; (ii) filing of a petition in bankruptcy by or against the Customer; (iii) appointment of a receiver or trustee for the Customer; (iv) execution of an assignment for the benefit of creditors by the Customer, all of which will allow Company to demand reclamation of all affected orders; (v) Customer ceases or threatens to cease to trade; (vi) Company determines that Customer does not meet or no longer meets the credit requirements of Company or Customer's credit account is closed; (vii) any Customer violation of law, specifically including, without limitation, those laws set forth in this Agreement.

In the event of termination in accordance with this section, Company will not be obligated to accept any existing or additional orders from Customer and Company will be released from its obligation to deliver under orders accepted prior to such termination. The rejection or termination of any order by Company will not entitle Customer to any termination or severance compensation, or to any payment in respect to any goodwill established by Customer, or render Company liable for damages on account of the loss of prospective profits, or on account of any loss, expenditure, investment or obligation incurred or made by Customer.

No action taken under this Section 27 by Company (nor any failure of Company to act under this Section 27) will constitute a waiver by Company of any of its rights to enforce Customer's obligations, including the obligation of Customer to make payments as required under this Agreement. Upon termination of any order, all amounts owed by Customer to Company will become immediately due and payable, whether or not otherwise then due or payable.

**28. CREDIT RISK ON RESALE OF DELIVERABLES.** Customer is responsible for all credit risks with respect to, and for collecting payment for, all Deliverables sold to third parties (including End Users, installers, and/or general contractors) whether or not Customer has made full payment to Company for such Deliverables. The inability of Customer to collect payment for any Deliverable shall not affect Customer's obligation to pay Company for any Deliverable.

**29. GOVERNING LAW; VENUE; AND EXPENSES.** Any dispute or claim relating to this Agreement shall be governed by and construed according to the laws of the State of Indiana (excluding its conflict of laws principles); and not by the provisions of the 1980 United Nations Convention on the International Sale of Goods. Any disputes or claims shall be instituted and maintained in the courts of the State of Indiana. Customer consents to the exercise of jurisdiction over it by such courts and agrees that Indiana is not an inconvenient forum for any action arising from or relating to this Agreement. Customer agrees to pay for all expenses (including, but not limited to, collection costs, court costs and attorneys' fees) incurred by Company in enforcing the obligations of Customer under this Agreement.

**30. RELATIONSHIP OF THE PARTIES.** Nothing in this Agreement or any other document creates an employment, partnership, joint venture, or agency relationship between Company and Customer, including that of franchisee/franchisor. No party will have any power or authority to enter into any commitment on behalf of or otherwise bind the any other party on any matter. No employee of Customer will be deemed to be an employee of Company. If any provision of this Agreement is deemed to create a franchise relationship or business opportunity between the Parties, then Company may terminate any purchase order or this Agreement or the Parties shall negotiate in good faith to modify this Agreement so as to effect the original intent of the Parties as closely as possible in a mutually acceptable manner in order that the transactions contemplated hereby are consummated as a reseller agreement and not a franchise or business opportunity agreement.

**31. SETOFF.** Customer does not have the right to setoff or to back charge against any amounts which become payable to Company under this Agreement or otherwise. Company will not accept responsibility for backcharges for the cost of material or labor by Customer or any third party.

**32. ELECTRONIC COMMUNICATIONS AND ELECTRONIC SIGNATURES.** Both parties expressly agree to electronic transactions and acknowledge that documents they sign electronically will bind them to the same extent as a paper signature. Customer represents and warrants to Company that only employees authorized to bind Customer legally shall electronically sign any document under this Agreement. Customer shall comply with any method of electronic communication/payment processing specified by Company, including electronic funds transfer, pay-on-receipt processes/systems, order transmission, releases, electronic signature, and electronic communication systems, including, without limitation, the use of electronic data interchange ("EDI") portals. Notwithstanding the foregoing, e-mails, even those containing a signature block of one of Company's representatives, shall not constitute a signed writing.

## **33. COMPLIANCE WITH APPLICABLE LAWS.**

a. **General.** Company and Customer will comply with all applicable federal, state and municipal laws, regulations, codes, ordinances and orders that pertain to the Deliverables, including but not limited to full compliance with any applicable provisions of The Health Insurance Portability and Accountability Act. Where the Customer is located outside the United States, or where the customer intends to ship the product outside the United States, the Customer shall be responsible for compliance with all U.S. export laws, and for filing all U.S. Electronic Export Information, as applicable.

b. The Customer acknowledges and agrees that: (i) it shall not violate applicable laws and regulations in performing its duties under this Agreement; (ii) it does not and shall not engage in any conduct that shall violate any applicable anti-bribery or anti-corruption laws or regulations; (iii) it (and its owners, officers, directors, employees and agents) shall not pay, offer, promise or authorize the payment of, either directly or indirectly, anything of value (including but not limited to cash, gifts and entertainment) to (a) any government official or employee of any government; (b) any official or employee of any department, agency, or



# General Terms and Conditions of Sale and Service

instrumentality of a government; (c) any employee of any corporation or entity owned or controlled by a government; (d) any family member of such officials or employees; (e) any political party, party official, or political candidate; or (f) any other persons, owners, officers, directors, employees and agents of any corporation or entity; to improperly or illegally assist in obtaining or retaining business (including but not limited to any contracts, avoidance of duties or reduction of tariffs, reduction of taxes or to obtain money owed, or to obtain regulatory approval) or for the purpose of causing, soliciting or inducing the sale and purchase of the Deliverables by any party, and (iv) it has full knowledge of and will comply with the Company's Code of Conduct for Business Partners as set forth on the Allegion customer website, **WHICH IS HEREBY INCORPORATED BY REFERENCE.**

c. The Customer shall indemnify and hold the Company harmless from any claim, demand, expense or cost arising from any breach of this Article.

d. The Customer shall permit the Company to conduct an audit or review of the Customer's financial books and records and business operations at such other times that the Company considers it necessary to confirm compliance with this provision. Such audit may be conducted by representatives of the Company or, at the Company's sole discretion, by a certified public accounting firm selected by the Company. The Customer shall cooperate with any inquiries from the Company's Ethics & Compliance Group.

e. A violation of this provision constitutes a material breach of this Agreement and the Company may terminate any purchase order or this Agreement immediately, with no opportunity to cure, in accordance with Section 27 of this Agreement.

f. Notwithstanding the foregoing provisions of this Section 33, (i) Company is not responsible for obtaining or maintaining any permits for the performance of services or the verification or compliance with any code requirements relative to the performance of services, (ii) to the extent any sale of Deliverables pursuant to this Agreement may require approval of the U.S. Government, Company's obligations under this Agreement are conditioned upon the grant of such approval and upon compliance by Customer with any restrictions imposed by the U.S. Government in connection with such approval, and (iii) in the event the Deliverables are to be used in a nuclear facility, the Customer shall, prior to such use, arrange for insurance or governmental indemnity protecting Company against liability. The Customer hereby releases and agrees to indemnify Company and its suppliers for any nuclear damage including, but not limited to, loss of use, in any manner arising out of the nuclear incident, whether alleged to be due, in whole or in part by Company or its suppliers.

g. **No Inducements.** Each party represents to each other that neither it nor any person acting on its behalf has, in contravention of any applicable law, given or offered to give or will give or offer to give, any sum of money or other material consideration to any person, directly or indirectly, as an inducement to obtain business hereunder or to influence the granting of licenses or other governmental permissions to enter into this Agreement or perform obligations hereunder.

h. **Equal Employment Opportunity.** Company is a U.S. federal contractor that complies with Executive Order 11246, as amended, and applicable regulations in 41 CFR Parts 60-1 through 60-60, 29 U.S.C. § 793 and applicable regulations in 41 CFR § 60-741; and 38 U.S.C. § 4212 and applicable regulations in 41 CFR Part 60-250 and 60-300. **THE FOLLOWING PROVISIONS ARE INCORPORATED HEREIN BY REFERENCE:** Executive Order 11246, as amended by Executive Order 13672, and 41 CFR § 60-4.3(a); Executive Order 11701 and 41 CFR §§ 60-250.5(a), 60-300.5; Executive Order 11758 and 41 CFR § 60-741.5(a); U.S. immigration laws, including the L-1 Visa Reform Act of 2004 and the H-1B Visa Reform Act of 2004; and Executive Order 13496.

i. **Ethical Business Conduct.** Customer shall adopt and comply with Company's Business Partner Code of Conduct which is **EXPRESSLY INCORPORATED HEREIN BY REFERENCE.**

**34. REPRESENTATIONS AND WARRANTIES.** Customer represents, warrants and covenants to Company that: (a) it has the right, power, and authority to enter into this Agreement and fully perform its obligations hereunder; (b) it has all necessary rights in and to its respective Content and Marks for use within the scope of this Agreement, including the licenses granted herein; and (c) it complies, and at all times shall comply, with all laws, rules, and regulations in effect that are applicable to its performance under this Agreement, including obtaining all such approvals and/or permits as may be required hereunder.

**35. NO THIRD-PARTY BENEFICIARY.** Each party is entering into this Agreement solely based on the representations contained herein for its own purposes and not for the benefit of any third party.

**36. NOTICES AND CHANGE OF ADDRESS.** All notices or other communications under this Agreement shall be in writing and delivered in person, or sent by receipted courier, express mail, e-mail, or postage prepaid certified or registered mail, addressed to the party for whom it is intended, at the addresses set forth in this Agreement. Either party may change its address for notice by giving written notice to the other party. Any notice or other communication shall be deemed given no later than the date actually received. Notice by courier, express mail, certified mail, or registered mail shall be deemed given on the date it is officially recorded as delivered and, in the absence of such record of delivery, it shall be rebuttably presumed to have been delivered on the third Business Day after it was deposited. Notices sent by e-mail require tangible confirmation of receipt from addressee.

**37. ASSIGNMENT.** Customer may not assign this Agreement without the prior written consent of Company. Company may assign its rights and delegate its duties under this Agreement, without the prior consent of Customer, to an Affiliate, or to a third party in the event of a spin-off, merger, business combination, consolidation or sale of all, or substantially all, of its assets or business that are related to this Agreement. The rights and duties in this Agreement shall bind and inure to the benefit of any such assignee.

**38. SEVERABILITY.** If any provision of this Agreement is held to be invalid, illegal, or unenforceable under any statute, regulation, ordinance, executive order, or other rule of law, that provision will be deemed severed to the extent necessary to comply with such statute, regulation, ordinance, order, or rule. In the event such provision is deemed severed, the parties will negotiate in good faith to arrive at an alternative arrangement approximating the original business objective of the parties. The remaining terms and conditions of this Agreement will remain in effect.

**39. NO IMPLIED WAIVER.** The failure of either party at any time to require performance by the other party of any provision of this Agreement will in no way affect the right to require such performance at any time thereafter, nor will the waiver of either party of a breach of any provision of this Agreement constitute a waiver of any succeeding breach of the same or any other provision.

**40. MISCELLANEOUS.** (a) This Agreement does not make either party the agent or legal representative of the other party. Neither party is authorized to create any obligation on behalf of the other party including, but not limited to, the obligation for payment of any

service or warranty obligation hereunder; (b) The rights and remedies herein reserved to Company are cumulative and additional to any other rights and remedies provided at law or equity; (c) The official text of this Agreement is in the English language. If this Agreement is translated into another language, the English text will govern any question with respect to interpretation; (d) The headings in this Agreement are for convenience of reference only and do not affect the meaning of this Agreement in any manner.

## DEFINITIONS.

Capitalized terms have the meanings set forth in this Section, or in the Section in which they first appear in this Agreement.

**"Agreement"** means these Allegion Terms and Conditions of Sale and Service, together with any applicable Country Supplement or Region Supplement provided by Company, and all of the documents referenced herein or therein.

**"Affiliate"** means any Person that directly or indirectly, through one or more intermediaries, controls, is controlled by, or is under common control with, the Company. The term "control" (including the terms "controlled by" and "under common control with") means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a Person, whether through the ownership of voting securities, by contract or otherwise.

**"Business Day"** means any day except Saturday, Sunday or any other day on which commercial banks located in the United States are authorized or required by Law to be closed for business.

**"Company"** means Schlage Lock Company, LLC or any subsidiary or affiliate thereof selling products that are part of the Allegion product portfolio. Schlage Lock Company and/or its subsidiary or affiliates will be severally but not jointly liable under the Agreement.

**"Company Marks"** refers to the Marks of Company.

**"Confidential Information"** shall mean any and all information provided by either party to the other party pertaining to the disclosing party's business. Confidential Information shall include, but not be limited to, any bidding lists, formulae for products, manufacturing processes, production techniques, packaging processes, methods, research materials, ideas, marketing plans and related materials, quality standards, test results and data, apparatus, engineering drawings, contract documents, computer software, hardware, or firmware, business activities information such as financial information, reports, projections, books and records, customer and supplier information, and operations, customer and supplier lists and data, specifications, know how, and other Proprietary Information or Trade Secrets (as defined herein) that either party may furnish to the other party. Confidential Information shall not include information that: (a) is or becomes publicly known if such public knowledge or disclosure is not the result of any act or failure to act on the part of the receiving party; (b) is, at the time of disclosure, already known to the Receiving Party without utilizing the Confidential Information; (c) is information disclosed to the Receiving Party by a third party which is not to the Receiving Party's knowledge, after inquiry of the third party, under a duty of confidentiality to the Disclosing Party; or (d) is independently developed by the Receiving Party without the use of Confidential Information. The Receiving Party shall have the burden of proof as to prior knowledge and absence of breach. Confidential Information may be furnished in any tangible or intangible form including, but not limited to, writings, drawings, computer and other electronic media, logic diagrams, component specifications, graphs, prototypes, samples, or verbal communications and regardless of whether such information is marked or designated as "confidential." For the avoidance of doubt, all information, knowledge or data disclosed by Company to Customer, regardless of whether disclosed in written, tangible, oral, visual or other form, including, without limitation, sample products, equipment, software, or other objects or material, provided by Company to Customer, and all information, knowledge or data which was obtained by Customer from visits to Company's facilities, shall be considered "Confidential Information" under this Agreement.

**"Content"** means all information (including without limitation any text, music, sound, photographs, video, graphics, data or software), in any medium, on a particular Company Web page or Website or in Marketing Materials.

**"Customer"** means the purchaser of Deliverables from Company.

**"Deliverables"** means any good or service or both purchased by Customer from Company under these General Terms and Conditions of Sale and Service.

**"End Users"** means the purchaser that (a) has acquired a Deliverable from Customer for (i) its own and its Affiliate's/Affiliates' internal use and not for resale, remarketing or distribution or (ii) incorporation into its own products and (b) is an individual or entity, other than any federal, state or local agency, office or division.

**"IP"** means all intellectual property and industrial property rights comprising or relating to/ of the following: (a) Patents; (b) Trademarks; (c) internet domain names, whether or not Trademarks, registered by any authorized private registrar or Governmental Authority, web addresses, web pages, website and URLs; (d) works of authorship, expressions, designs and design registrations, whether or not copyrightable, including copyrights and copyrightable works, software and firmware, application programming interfaces, architecture, files, records, schematics, data, data files, and databases and other specifications and documentation; (e) Trade Secrets; and (f) all other intellectual property and industrial property rights, and all rights, interests and protections that are associated with, equivalent or similar to, or required for the exercise of, any of the foregoing, however arising, in each case whether registered or unregistered and including all registrations and applications for, and renewals or extensions of, such rights or forms of protection pursuant to the Laws of any jurisdiction throughout in any part of the world.

**"Marketing Materials"** means all marketing brochures, buckslips, pamphlets, emails, text, call scripts or other material, whether in printed format, audio or audiovisual format, or in any other format, that contain any (i) Content relating to the Company Deliverables or (ii) Company Marks.

**"Marks"** means collectively the domain names, trademarks, trade names, service marks, trade dress, logos, and the like used or provided by either party for use in connection with this Agreement.

**"Patents"** means all patents (including all reissues, divisionals, provisionals, continuations and continuations-in-part, re-examinations, renewals, substitutions and extensions thereof), patent applications, and other patent rights and any other Governmental Authority-issued indicia of invention ownership (including inventor's certificates, petty patents and patent utility models).

**"Person"** means a person or entity.

**"Price Books"** mean Company's current Price Book in effect for the applicable Deliverable being purchased by Customer.

**"Trade Secrets"** means and includes business or technical information of either party, including processes, formulas, devices, techniques, compilations and other material that a party attempts to maintain in secret and that derive commercial value for such party from not being generally known to the public or readily ascertainable through independent development or reverse engineering.



# Miscellaneous Information

## LOCKS FOR THICK DOORS

Many Series of Falcon locks are available for doors over 1-3/4" thick. Consult the options section for each series for available door thicknesses and charges.

## LEAD-LINING OR LEAD-WRAPPING

T and RU Series locksets and latchsets are available lead-lined. MA Series locksets are available lead-wrapped. Consult the options section for each series for availability and charges.

## ABRASIVE COATING AND KNURLING

Abrasive coated or knurled knobs or levers are available for most Falcon locksets and latchsets. Consult the options section for each series for availability and charges.

## MOUNTED LOCK SAMPLES

Individual mounted samples are available for all lock series. The samples are mounted on a mount block and are fully operative thus allowing demonstration of each functions' individual features. There is a nominal charge for the mount block. There is no charge for mounting of the hardware. See page 158 for mount selection.

## SET OF FINISH SAMPLES

One (1) of each finish on 1-1/4" diameter disks attached together with a bead chain.  
 Finishes Included: 605, 606, 612, 613, 625, 626 & 630    Contact your SSC representative for availability

## COMPETITORS' KEYWAYS

A selection of standard keyways of other lock manufacturers is available as listed below (6-pin only). Consult options sections of each series for availability. (Not available in any mortise and rim cylinders, except Schlage C, or factory master keyed.)  
 Furnished O-Bitted unless otherwise specified. KD option is not available for locks containing 2 cylinders.

Manufacturer	Keyway	Keying Options
Corbin Russwin	60	O Bitted, KD
	L4	O Bitted, KA4
Russwin	D1	O Bitted, KD
Sargent	LA	O Bitted, KD
Schlage	C	O Bitted, KD, KA4
	E	O Bitted
Yale	8 (Para)	O Bitted, KD

## INTERCHANGEABLE CORES

The "A" keyway is standard for IC products and will be supplied unless otherwise specified. A, B, C, D, DD, E, F, G, H, J, K, L, M, N, Q, R, TB, TD are equivalent to Best and Arrow IC keyways of the same names. Consult IR Mechanical Security Customer Service for restricted keyways not listed here. Conventional cylinders are not compatible with interchangeable core.

## COMPETITORS' CORES

Falcon standard IC preps accept Arrow (including Flex-Core), Best (including PKS, Peaks and Cormax®), InstaKey, Kaba Peaks, Keymark and KSP cores. Other brands of interchangeable cores are compatible with T and RU Series locksets. See those sections for details.

## CONVENTIONAL CYLINDERS

The "G" keyway is standard for conventional cylinder products and will be supplied unless otherwise specified. E, H, K, L, N and P are also available. Consult IR Mechanical Safety Customer Service for restricted keyways and other keyways not listed here.  
 \* Interchangeable core not compatible with conventional cylinders

## RESTRICTED KEYWAY POLICY

All keyways not listed in the above statements defined as standard keyways are considered RESTRICTED. Falcon requires a minimum cylinder order size to qualify for a defined radius sized restricted key system. A letter of authorization is required for the purchase of keys, locks or cylinders (to include plugs) for a restricted keyway. Contact 877-671-7011 for availability.

Prices subject to change without notice

## FINISHES

Although we apply the finest available protective plating and/or enamel coating to the surface of our products, these finishes have limitations and in time may deteriorate either from exposure to weather, pollution, perspiration, extremes of climate, frequency of use or other factors. Deterioration of these finishes is, therefore, not a defect, but a normal process which is unavoidable. Our Company cannot accept responsibility for finish deterioration in these circumstances and therefore the finishes cannot be guaranteed. These products will not be refinished or replaced under our warranty should deterioration of finishes occur.

Some finishes are not suggested for areas that are subject to corrosive climate or chemical conditions. We recommend chrome plated or stainless steel finishes for these areas.

ANSI/BHMA Finish Code	U.S. Standard Code	Description
605*	3	Bright Brass - Clear Coated
606	4	Satin Brass - Clear Coated
612	US10	Satin Bronze
613**	10B	Satin Bronze; Dark Oxidized and Oil Rubbed
625	26	Bright Chromium
626	26D	Satin Chromium
630	32D	Satin Stainless Steel

\* 605 Finish is not recommended for corrosive climates.

\*\* Oil rubbed bronze (613) is considered a category "B" finish by ANSI/BHMA and will vary in color when applied to different alloys and forms of base material. 613 will also vary from production lot and additionally from one manufacturer to another. Oil rubbed bronze will wear off over time due to the "rubbed" finishing method that has no protective coating or plating.

Please refer to price columns for each lock series for finish availability.

## HOW TO SPECIFY FINISHES

STRAIGHT FINISHES: When the finish is to be the same for both sides of the door.

EXAMPLE: 40 EA. 511HG 626

SPLIT FINISHES: Finish may vary from one side of the door to the other.

EXAMPLE: 40 EA. X301TG 606 x 625 (Outside finish is always specified first)

Prices subject to change without notice

WHERE TO SEND ORDERS		
Type of Order	Fax No.	Mailing Address
Factory	888-840-7732 (West) 888-840-7735 (East)	Falcon Lock 3899 Hancock Expressway Security, CO 80911 877-671-7011

**Note 1)** Failure to use the above fax numbers or mailing address will delay processing of your order.

PRODUCT IDENTIFICATION CODING	
<b>Latch Suffix</b>	
D	Deadlatch
S	Springlatch
<b>Cylinder Suffix</b>	
P	6 pin cylinder, keyed to 5 chambers
L	Less cylinder
B	Less SFIC
BDC	Disposable construction core, plastic (SFIC**)
J	FSIC core prep (competitor's full-size IC, designate competitor in "Additional Details" of Order Form)
G	SFIC (Old Falcon designation = WIC)
H	Construction Core SFIC (brass, keyed)
BB	Best Syle Capped Core (SFIC)
CP6	Schlage C Keyway
<b>Trim and Chassis Prefix</b>	
6	Abrasive Lever (6DA = Dane Lever x abrasive strip)
8	Knurled (8TG = Troy-Gala knob trim x knurled lever or knob)
9	Lead-Lined (9AV = Avalon lever x lead-lining of levers (and/or chassis)
XC	Corrosion resistant chassis (XC561 = X corrosion resistant chassis, classroom function)*

\* X Series chassis only.

\*\* SFIC = Small format interchangeable core

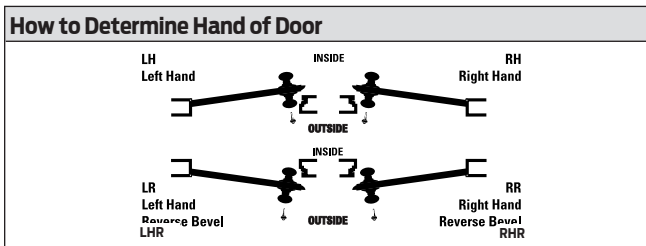
Prices subject to change without notice



To order Falcon products, descriptive data should be in the same sequence as shown:

Line Item	Qty	Product	Outside		Inside		Hand	Latch	Strike	Dr. Thk	Ext	DIM	Additional Details
			DES	FIN	DES	FIN							
1	2	3	4	5	6	7	8	9	10	11	12	13	14

1. **LINE ITEM:** Line item number
2. **QTY:** Quantity
3. **PRODUCT:** Complete lock product or part number
4. **OUTSIDE DES:** Outside design code
5. **OUTSIDE FIN:** Outside finish code
6. **INSIDE DES:** Inside design code. Leave blank if same as outside design code.
7. **INSIDE FIN:** Inside finish code. Leave blank if same as outside finish code.
8. **HAND:** Hand of door. Only one hand allowed per line item.  
Example: RH = Right Hand, LH = Left Hand, RHR = Right Reverse, LHR = Left Reverse.



9. **LATCH:** Latch. Leave blank for standard or specify part number if non-standard latch is required. LLL = Less Latch.
10. **STRIKE:** Strike. Leave blank for standard or specify part number if non-standard strike is required. LLL = Less Strike.
11. **DR THK:** Door Thickness. Enter door thickness if non-standard. Example: 138 = 1-3/8", 214 = 2 1/4", 212 = 2 1/2".
12. **EXT:** Extension. Enter one of the following when doors 2" thick or greater are specified:
  - EE = Extended Equally
  - EI = Extended Inside
  - EO = Extended Outside
  - ED = Extended Differently
 EI or EO assumes the latch will be centered on a 1-3/4" door, to which material has been added.
13. **DIM:** Enter dimension for non-standard strike lip length and mortise cylinder or blocking ring length.
 

012 = 1/8"	118 = 1-1/8"
018 = 3/16"	114 = 1-1/4"
025 = 1/4"	138 = 1-3/8"
031 = 5/16"	112 = 1-1/2"
037 = 3/8"	158 = 1-5/8"
050 = 1/2"	134 = 1-3/4"
078 = 7/8"	200 = 2"
100 = 1"	400 = 4"
14. **ADDITIONAL DETAILS:** Enter detail for keying information and for special requirements.

Prices subject to change without notice

Line Item	Qty	Product	Outside		Inside		Hand	Latch	Strike	Dr. Thk	Ext	DIM	Additional Details/Keying
			DES	FIN	DES	FIN							
Ten B-Series storeroom locks with a Dane outside lever in 605 and Dane inside lever in 626, with a 2-3/8 radius face latch and full lip radius strike, 6-pin standard cylinder, G keyway.													
2	10	B581PD6	DAN	605	DAN	626		57421	5104-1				
Four T-Series entry office locks with an Avalon lever in 613, standard latch and strike, 5-pin standard cylinder, G keyway													
3	4	T511PD	AVA	613				98535	5164	134			
Three T-Series entry office locks with a Quantum lever in 605, abrasive outside lever, standard latch and strike, for 2-1/4" thick doors, 6-pin standard cylinder, G keyway, masterkeyed to new system, with 3 keys each. Provide 2 masterkeys.*													
Note: Masterkeying charges and extra cut key charges will be added to the applicable lock/cylinder order line and list price of lock will be adjusted. Charges will not be shown separately on acknowledgements or invoices.													
4	3	T511PD6	6QU	605	QUA			98535	5164	214			G Keyway, w/3 keys ea.
5	2	KB578											G Section, master key
6	3	50-215											Extra cut keys charges
7	3	50-210											Master keying charges
Two X-Series dormitory locks with a Troy knob and Gala rose in 606, 7-pin SFIC, A keyway, 0-bitted, one control key, less strike.													
8	2	X571BD7	TG	606				98535	LLL				A-000000
9	1	KB609-2											A Section control key 0-bit
Two MA-Series dormitory locks with a Hana knob and Gala rose in 625, right hand, lead-lined, 6-pin SFIC, A keyway, construction core, one control key, two change keys.													
10	2	MA571HDG	9HG	625			RH						
11	2	KB632-1 CCA											A Section const. change key
12	1	KB609-ICCA											A Section const. ctrl. key
One MA-Series dormitory locks with a Hana knob and Gala rose in 625, left hand reverse, knurled outside knob, 6-pin SFIC, disposable construction core.													
13	1	MA571BDC	9HG	625			LR						
Five W-Series classroom locks with a Dane lever in 626. Standard latch and strike. 6-pin Schlage C keyway, Keyed Different.													
14	5	W5619D6	DAN	626				30-197	30-148				Sch C KD
*Use Master Keying Schedule form and appropriate Master Key Specification Sheet when ordering.													

Prices subject to change without notice

**DISTRICT 10****End User  
Letterhead - REQUIRED**

District 10 Schools  
555 Main Street  
End User City, State 55555  
(555) 555-5555

May 1, 2003

**Date - REQUIRED**

**To:** Falcon Dealer  
100 East Avenue  
Dealer City, State 11111

**Dealer Name -  
RECOMMENDED****RE: District 10, Jones Elementary School****Facility Name - REQUIRED**

Please consider this authorization to ship product for the above-referenced project.

Jones Elementary School is to be keyed using a new Falcon Restricted Key System. For security reasons, we would like to have all keys for this facility shipped to a location other than the job site. Master keyed products, however, can be shipped directly to the site. This letter authorizes Falcon to ship our restricted products to the following addresses:

Master Keyed Products, Construction Keys, Locks Less  
Cylinders, and Locks with Construction Cores

Attn: Building Project Manager

District 10 Schools

555 Main Street

End User City, State 55555

Master Keys, Change Keys, Control Keys, and Key Blanks

Attn: Locksmith

District 10 Lockshop

1201 Fifth Avenue

End User City, State 55555

**Authorized Ship -  
To Addresses -  
REQUIRED**

These two addresses above serve as our only authorized shipment addresses for all orders placed for our facility. We understand that this letter will be kept on file and referenced for our future orders and that a new letter is only required to add, remove, or change authorized shipping locations.

Sincerely,

End User Representative  
Facilities Manager

**End User  
Representative  
Signature -  
REQUIRED**

**Letter may be mailed or faxed to Falcon**  
**Falcon Restricted Order Processing**  
**3899 Hancock Expressway**  
**Security, CO 80911**  
**Fax: (888) 840-7735**

Prices subject to change without notice

QUOTE#		PRICE BOOK:		<div>ALLEGION<sup>TM</sup></div>		<div>Non-Master Keyed ORDER</div>							
SHIPPING INSTRUCTIONS				MARK CARTONS:		ACCOUNT NO.		P.O. NO		DATE			
				REQUESTED SHIPDATE				SHIP TO:					
ORDER WRITTEN BY				CUSTOMER NAME AND ADDRESS:									
FOR FURTHER INFORMATION, CONTACT Name:  Phone:  Fax.													







Excel Soft copy - Print Instructions:  
To avoid printing more sheets than needed, Select <Print>, from the print screen select <Print range>, then select <Pages> from to & click OK.

## MASTER KEYED ORDER

[illegible]





# MASTER KEY SYSTEM SUMMARY

This form must be attached to the  
**Master Key Order form and P.O.**  
Please provide as complete and accurate as  
possible so we can provide what you need for  
your Key System.

Job Name  
Address  
City / State  
Country

Account  
No.  
  
P.O.#

For detailed instructions on how to complete this form please refer to pages 4 & 5

## System Overview

☐ New

☐ Existing (provide info below)

☐ Attached Dealer Specified Combinations

Registry # \_\_\_\_\_

Structure or  
Factory Order # \_\_\_\_\_

## 1. Select System

### Schlage

☐ Classic

☐ Classic Primus\*

### Everest®

☐ B (Small Format IC, Restricted \*)

☐ C (Open)

☐ Primus\*

☐ D (Restricted \*)

☐ Primus\*

### Everest<sup>29™</sup>

☐ R (Small Format IC, Restricted \*)

☐ S (Open)

☐ Primus\*

☐ T (Restricted \*)

☐ Primus\*

### Falcon

☐ Standard

☐ Schlage C

☐ Restricted \*

☐ Interchangeable Core A2

☐ Interchangeable Core A4

Everest 29 key sections are backwards compatible to Everest key-  
ways and have the following relationships:

R family sections > B family keyways

S family sections > C family keyways

T family sections > D family keyways

### Type

☐ 5-pin ☐ 6-pin ☐ 7-pin

See compatibility chart on page 5

Keyway \_\_\_\_\_  
Specified \*\*: \_\_\_\_\_

\*\* = The Commercial Master Key Department makes the final  
decision in the selection of key sections

Construction Keyed ☐ Yes ☐ No

Full Size Construction Cores ☐ ICA ☐ ICB ☐ ICC  
(Schlage Only)

Small Format Construction Cores ☐ Brown ☐ Green

### Construction Keyed Type

☐ Falcon

☐ CK (BOK)

☐ Lost Ball

☐ Schlage

☐ CK (Split)

☐ RCK ( 5-Pin C only )





## 2. Select Keys & Key Stamping

### Change Keys

No. Of Keys per Symbol \_\_\_\_\_

No. Of Keys per Cylinder \_\_\_\_\_

### Type

☐ Standard Bow

☐ Standard Bow  
(Unembossed)

☐ Access Bow  
(Schlage Only)

☐ Large Bow

### Key Stamp Details

☐ Keyset Symbol

☐ Do Not Duplicate  
(DND)

☐ With Custom Die  
(Specify) \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

☐ Non-standard Code (Specify) \_\_\_\_\_

### Change Key Packaging and Shipping Instructions

Pack Keys Independently (PKI) of Lock or Cylinder\*\*\*

\*\*\* = Furnished standard at no charge with  
Split-Key construction keying

☐ Yes   ☐ No

If PKI, ship change keys to:

☐ Dealer

☐ Other \_\_\_\_\_

\_\_\_\_\_

☐ See Primus Facesheet

## 3. Select Cylinder Stamping

### Cylinder Stamp Details

☐ With Industry Standard Key Symbol

☐ Non-Standard Code (Specify)

### Cylinder Stamping Location

☐ Plug Face (N/A in Primus) - VKC

☐ Concealed (N/A in Falcon STD) - CKC



#### 4. Select Key Quantities

Level	Qty. Per	Master Key Symbol (s)	Total Quantity
GGM _____	_____	_____	_____
GM _____	_____	_____	_____
MK or RMK _____	_____	_____	_____
Control _____	_____	_____	_____
Emergency _____	_____	_____	_____
Others _____	_____	_____	_____

#### Ship Master Keys To:

☐ Dealer    ☐ See Primus Facesheet    ☐ Other \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Special Function	Qty. Per		Qty. Per
RCK (Lost Ball) ****	_____	Full Size Construction Core Keys (Schlage Only)	_____
CK (Split Key) ****	_____	Full Size Construction Core Control Keys (Schlage Only)	_____
Extractor Tools ****	_____	Small Format Construction Core Keys	_____
		Small Format Construction Core Control Keys	_____
**** = Use with Construction Keying			

#### 5. Master Key Future Expansion

List Future MK Symbols

Approx. # of Change Key Symbols Under Each Future MK

Example:  
MK..... ☐ ✓

BJ, BK \_\_\_\_\_

40 each \_\_\_\_\_

GGM \_\_\_\_\_ ☐

GM \_\_\_\_\_ ☐

MK \_\_\_\_\_ ☐

MK \_\_\_\_\_ ☐

MK \_\_\_\_\_ ☐

MK \_\_\_\_\_ ☐

Others \_\_\_\_\_ ☐

#### 6. Operating Instructions

(Unless otherwise specified, all hierarchical master keys will operate cross-keyed cylinders)

Cross Keyed Cylinder	is operated by these change keys	Cross Keyed Cylinder	is operated by these change keys
X _____	_____	X _____	_____
X _____	_____	X _____	_____
X _____	_____	X _____	_____
X _____	_____	X _____	_____





## 7. Instructions and Compatibility

### **General Information**

If you do not know the registry number (R#), structure number or the original factory order number for an existing system, contact Customer Service prior to placing the order:

**Tel. 1-877-671-7011**

**Fax 1-800-452-0663**

- Only one structure may be ordered on the same purchase order
- Classic refers to Obverse, Numbered (Paracentric), Quad, and Reverse key section families
- Classic Primus refers to Primus Obverse and Primus Quad key section families

### **Section 1: System a System**

Full Size Construction Cores

- Schlage only

Small Format Construction Cores

- 7-pin only for Schlage
- 6- and 7-pin for Falcon

CK (Split)

- 6-pin for Schlage and Falcon
- Split key construction keying is not available for Classic Primus or Everest 29 Primus

RCK (Lost Ball)

- 5-pin (C keyway) only for Schlage
- 5-, 6-, and 7-pin for Falcon

System Selection

- Refer to the compatibility chart

### **Section 2: Select Kys and Key Stamping**

Stamp Details

- Unless otherwise specified, industry standard key symbols are stamped on Everest 29™ and Primus® keys
- For custom die, attach RFQ approval for Schlage

### **Section 3: Select Cylinder Stamping**

Type

- For cylinder type refer to the compatibility chart

Keyway (specify)

- Schlage Commercial's default key section for new Master Key Systems is Everest™ S145



#### **Section 4: Key Quantities**

##### Level

- Unless otherwise specified, the control key has the same cut as the highest-level key in the system (Except SFIC systems)

##### Special Function

- Construction keys are not furnished unless specified

##### Change Keys

- Unless otherwise specified 2 change keys are furnished per lock or cylinder

#### **Section 5: Master Key Future Expansion**

- Do not use the letters "I", "O", "CK", "KA, or "KD" for any master key symbols

#### **Section 6: Operating Instructions**

- Cross keying reduces the security and expansion of key systems
- Unless otherwise specified, all hierarchical master keys will operate cross-keyed cylinders

Compatibility Chart

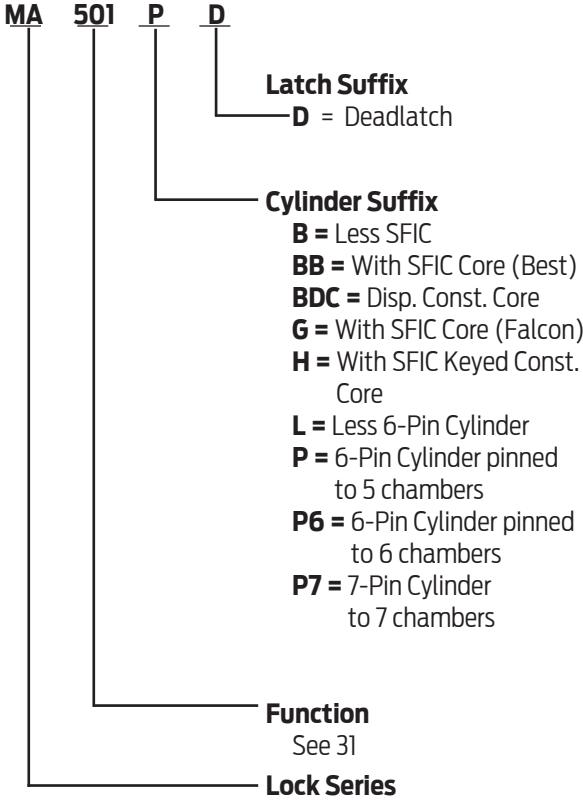
	5 Pin	6 Pin	7 Pin	Split Key	Block O-Key	Lost Ball	Tempe Core	A2	A4	0.025	0.018
<b>Schlage</b>											
Classic	X	X		X		X	X				
Everest 29 S		X		X			X				
Everest 29 T		X		X			X				
Everest 29 R			X				X	X			
Classic Primus (XP)		X					X				
Everest 29 Primus (XP)		X					X				
<b>Falcon</b>											
Open	X	X	X		X	X					X
Restricted		X	X		X	X				X	
Schlage C		X		X							
SFIC Open		X	X				X	X	X		
SFIC Restricted		X	X				X	X	X		



Table of Contents

<b>Function Chart</b>	<b>31</b>
<b>MA Complete Lock Pricing</b>	<b>33</b>
<b>Option</b>	
Conventional Cylinder Options.....	37
SFIC Cylinder Options.....	37
Small Format Interchangeable Core.....	37
Small Format Construction Core.....	37
Strikes.....	38
Locks Less Components.....	41
Non-Standard Door Thickness.....	41
Abrasive Coating and Knurling.....	41
Lead Wrap.....	41
Allegion Connect.....	41
Indicators.....	41
<b>MA Series Parts</b>	
Full Body Mortise Deadlocks.....	36
Armor Fronts (Scalps).....	38
Lock Cases.....	39
Knob & Levers.....	39
Roses.....	39
Escutcheons.....	40
Screws and Screw Packs.....	40
Misc. Parts.....	40
Trim Packs.....	42
Allegion Connect.....	41
Indicators.....	41

Product Identification



SFIC = Small Format (Best® Style) Interchangeable Core

Finish Codes and Descriptions

Code		Description
605	(US3)	Bright Brass
606	(US4)	Satin Brass
613	(US10B)	Oil Rubbed Bronze
625	(US26)	Bright Chrome
626	(US26D)	Satin Chrome
630	(US32D)	Satin Stainless

Standard Features - Furnished unless otherwise specified



Certification	ANSI A156.13, Series 1000, Grade 1 Operation and Security, UL Listed for 3-Hour fire door with SFIC Interchangeable Core Cylinders: Grade 3 Security
Latch	2 piece stainless steel anti-friction bolt 3/4" projection.
Strike	1-1/4" x 4-7/8", ANSI, Square corner, with dust box
Cylinder	6-Pin, Solid brass, Keyed 5-Pin, Falcon G keyway, Keyed different (KD)
Door Range	1-3/4" - 1-7/8" standard
Keys Two, Nickel silver cut keys per lock, Falcon G keyway	

# MA Series

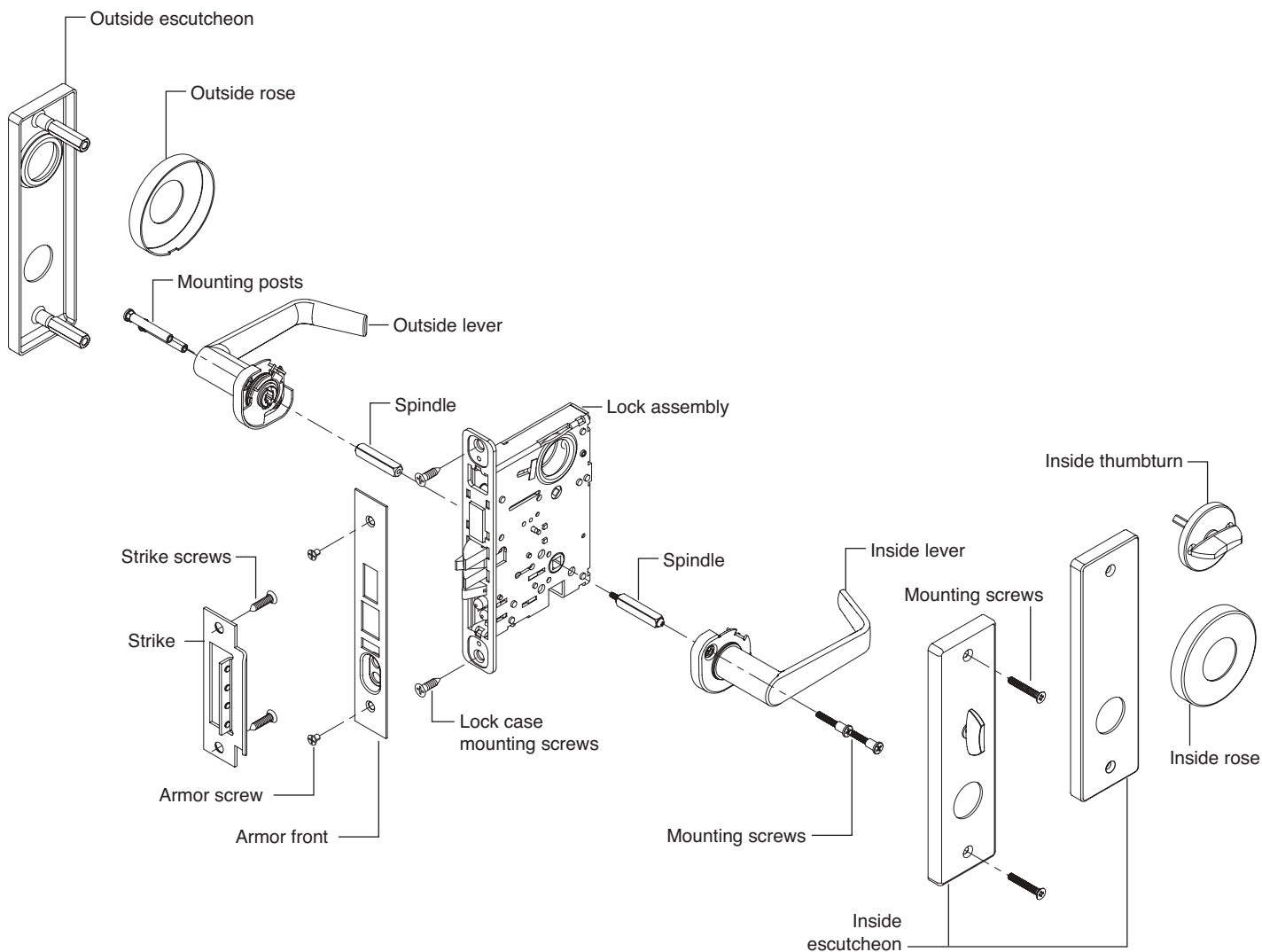
## GRADE 1 MORTISE LOCK

LOCKS

Grade 1

Mortise

MA Series



Prices subject to change without notice



## ANSI A156.13 Series 1000 Grade 1 Operation Mortise

FALCON ANSI

### MA101 F01



#### Passage/Closet Latchset

Latchbolt retracted by knob/lever from either side at all times. Inside knob/lever is always free for immediate egress.

### MA161 F31



#### Connecting Room/Exit Latch

Latch bolt operated by knob/lever from inside. No trim outside. Auxiliary dead latch.

### MA301 F02



#### Privacy Lock

Latch bolt operated by knobs/levers either side, dead bolt operated by turn from inside or by emergency release outside. Inside knob/lever is always free for immediate egress.

### MA311 F19



#### Privacy, Bedroom or Bath Lock

Latch bolt operated by knobs/levers. Dead bolt operated by turn from inside and emergency release outside. Rotating inside knob/lever retracts both bolts. Inside knob/lever is always free for immediate egress.

### MA321 F22



#### Privacy Lock

Latch bolt operated by knob/lever from either side except when outside knob/lever is locked by inside T-turn. Operating inside knob/lever, closing door or operating outside emergency release unlocks outside knob/lever. Inside knob/lever is always free for immediate egress.

### MA371\* F14



#### Store Door Lock

Latch bolt operated by knobs/levers either side. Dead bolt by key from either side.

### MA381 F09



#### Apartment, Exit Lock

Latch bolt operated by knob/lever from either side, except when outside knob/lever is locked by key from inside. When outside knob/lever is locked, latch bolt is retracted by key from outside or by operating inside lever. Auxiliary dead latch. Inside knob/lever is always free for immediate egress.

## Mortise

FALCON ANSI

### MA411\* F30



#### Asylum Lock

Latch bolt operated by key from either side. Both knobs/levers always inoperative. Auxiliary dead latch.

### MA431 F34



#### Classroom Security Lock with Deadbolt

Latch bolt operated by knob/lever from either side except when outside knob/lever is locked from inside or outside by key. Dead bolt retracted by key from inside or outside. Operating inside knob/lever retracts both bolts and unlocks outside. Latch bolt dead locked when dead bolt is thrown. Inside knob/lever is always free for immediate egress.

### MA441 F32



#### Classroom Security Lock

Latch bolt operated by knob/lever from either side except when outside knob/lever is locked from inside or outside by key. When outside knob/lever is locked, latch bolt is retracted by key from inside or outside or by operating inside knob/lever. Auxiliary dead latch. Inside knob/lever is always free for immediate egress.

### MA451 F15



#### Hotel Guest Lock

Latch bolt operated by key from outside or by operating inside knob/lever. Outside knob/lever is always inoperative. Dead bolt projected by turn from inside and all keys except emergency key are shut out. Operating inside knob/lever retracts both bolts. Auxiliary dead latch. Inside knob/lever is always free for immediate egress.

### MA521 F04



#### Entry/Office Lock

Latch bolt operated by knob/lever from either side except when outside knob/lever is made inoperative by buttons in face. When outside knob/lever is locked, latch bolt is retracted by key from outside or by operating inside knob/lever. Auxiliary dead latch. Inside knob/lever is always free for immediate egress.

### MA531 F20



#### Apartment Corridor Door Lock

Latch bolt operated by knob/lever from either side, except when outside knob/lever is made inoperative by buttons in face. Dead bolt operated by key outside or turn inside. Key outside operates both bolts. Operating inside knob/lever retracts both bolts and outside remains locked. Latch bolt is deadlocked when outside knob/lever is made inoperative or when the dead bolt is projected. When dead bolt is retracted, knob/lever is unlocked by buttons in face. Inside knob/lever is always free for immediate egress.

**\* Caution:** Double cylinder locks on residences and any door, in any structure, which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Prices subject to change without notice

# MA-Series - Functions

LOCKS

Grade 1

Mortise

MA Series

## ANSI A156.13 Series 1000 Grade 1 Operation

### Mortise

FALCON ANSI

#### MA541\* F21



#### Dormitory/Bedroom Lock

Latchbolt retracted by knob/lever from either side. Deadbolt thrown or retracted by key outside or thumbturn inside.

#### MA551 F06



#### Holdback Lock

Latch bolt operated by lever from either side except when outside lever is locked from outside by key. Latch bolt can be locked in a retracted position by key. When outside lever is locked, latch bolt is retracted by key from outside or by operating inside lever unless latch bolt has been locked in a retracted position. Auxiliary dead latch. Inside knob/lever is always free for immediate egress.

**Note:** Chassis is handed

#### MA561 F05



#### Classroom Lock

Latchbolt operated by knob/lever from either side except when outside knob/lever is locked by key. When outside knob/lever is locked, latchbolt is retracted by key from outside or by operating inside knob/lever. Auxiliary latch deadlocks latchbolt when door is closed. Inside knob/lever is always free for immediate egress.

#### MA571 F13



#### Dormitory or Exit Lock

Latch bolt operated by knob/lever from either side. Dead bolt projected by key from outside and turn from inside. Operating inside knob/lever retracts both bolts and unlocks outside. Inside knob/lever is always free for immediate egress.

#### MA581 F07



#### Storeroom Lock

Latch bolt operated by key from outside or by operating inside knob/lever. Outside knob/lever is always inoperative. Auxiliary dead latch. Inside knob/lever is always free for immediate egress.

#### MA621 F08/F10



#### Apartment Corridor Lock

Latch bolt is operated by knob/lever from either side, except when outside knob/lever is made inoperative by buttons in face. Dead bolt is operated by turn inside. Key outside operates both bolts. Inside knob/lever is always free for immediate egress.

#### MA641



#### Dormitory Lock

Latch bolt by knob/lever inside and key outside. Inside knob/lever free. Outside knob/lever rigid. Dead bolt by key outside or T-turn inside. Rotating inside knob/lever retracts both bolts. Deadlocking latch. Inside knob/lever is always free for immediate egress.

### Mortise

FALCON

ANSI

#### MA851-12 MA851-24



#### Storeroom-Fail Safe EL

Latch bolt operated by knob/lever from either side except when outside knob/lever is electrically locked. When outside knob/lever is locked, latch bolt retracted by key in outside cylinder. Deadlocking latch. Specify 12 or 24V DC. Inside knob/lever is always free for immediate egress.

#### MA851-12RX MA851-24RX



#### Storeroom-Fail Safe EL w/ MA851-24RX Request to Exit (RX)

Latch bolt operated by knob/lever from either side except when outside knob/lever is electrically locked. When outside knob/lever is locked, latch bolt retracted by key in outside cylinder. RX monitors inside or outside trim independently; compatible with normally open or normally closed systems. Deadlocking latch. Specify 12 or 24V DC. Inside knob/lever is always free for immediate egress.

#### MA881-12 MA881-24



#### Storeroom-Fail Secure EU

Latchbolt operated by knob/lever from inside except when outside knob/lever is electrically unlocked, then knob/lever from either side. When locked, key in outside cylinder retracts latch bolt. Specify 12 or 24V DC. Deadlocking latch. Inside knob/lever is always free for immediate egress.

#### MA881-12RX F15 MA881-24RX



#### Storeroom-Fail Secure EU

Latchbolt operated by knob/lever from inside except when outside knob/lever is electrically unlocked, then knob/lever from either side. When locked, key in outside cylinder retracts latch bolt. RX independently monitors inside or outside trim; compatible with normally open or normally closed systems. Deadlocking latch. Specify 12 or 24V DC. Inside knob/lever is always free for immediate egress.

#### MA911



#### F29

#### Classroom Dead Lock

Key from outside operates dead bolt. Turn from inside retracts but does not project dead bolt.

#### MA921



#### F18

#### Outside Only Deadlock

Dead bolt by key outside only.

#### MA931\*



#### F16

#### Two-sided Deadlock

Dead bolt by key from either side.

#### MA941

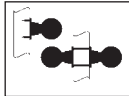


#### F17

#### Deadlock w/ inside turn

Dead bolt by key outside or turn inside.

#### MA12/MA18



#### Dummy Trim

Single or double available.  
Single (MA12)  
Double (MA18)

\* **Caution:** Double cylinder locks on residences and any door, in any structure, which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only. No Immediate Egress.

Prices subject to change without notice



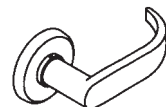
AG (Avalon-Gala)



DG (Dane-Gala)



QG (Quantum-Gala)



SG (Sutro-Gala)  
Cast Lever



## MA Lever/Rose Styles

Function	Description	Designs and Finishes					
		AG DG QG SG					
		626	605	606	613	625	630
Single Cylinder Functions							
MA521P	Entry/Office	\$479.00	\$491.00				
MA541P	Entry/Office						
MA551P	Holdback						
MA561P	Classroom						
MA571P	Dormitory Exit						
MA581P	Storeroom						
MA531P	Apartment Corridor	493.00	505.00				
MA621P	Front Door						
MA641P	Dormitory						
MA451P	Hotel	623.00	635.00				
MA851P-12 or -24 <sup>1</sup>	Elect. Storeroom (Fail Safe)	884.00	896.00				
MA881P-12 or -24 <sup>1</sup>	Elect. Storeroom (Fail Secure)						
MA851P-12RX or -24RX <sup>1</sup>	Elect. Storeroom (Fail Safe) w/ RX	976.00	988.00				
MA881P-12RX or -24RX <sup>1</sup>	Elect. Storeroom (Fail Secure) w/ RX						
Double Cylinder Functions							
MA371P	Store Door	529.00	541.00				
MA381P	Apartment /Exit						
MA411P	Asylum						
MA431P	Classroom Security with deadbolt						
MA441P	Classroom Security						
CAUTION: Double cylinder locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.							
Non-Keyed Functions							
MA101	Passage	\$373.00	\$385.00				
MA161	Exit/Connecting	388.00	400.00				
MA301	Privacy	434.00	446.00				
MA311	Privacy						
MA321	Privacy						
MA12	Half Dummy	155.00	161.00				
MA18	Full Dummy	307.00	319.00				

**Note:** 1) Specify 12 or 24VDC. Default is 12V.

Power supply PS902 will be sufficient to operate an individual lock for multiple lock installation - see Power Supply section.

Prices subject to change without notice

# MA-Series • Complete Locks

Grade 1 Mortise Locks with Cast/Forged or Heavy Wrought Trim ANSI-A156.13, SERIES 1000, GRADE 1

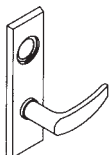
LOCKS

Grade 1

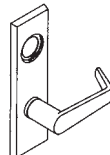
Mortise

MA Series

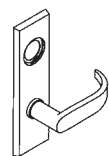
AN (Avalon-Napa)



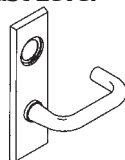
DN (Dane-Napa)



QN (Quantum-Napa)



SN (Sutro-Napa)  
Cast Lever



## MA Lever Escutcheon Styles

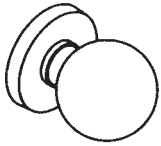
Function	Description	Designs and Finishes					
		AN DN QN SN					
		626	605	606	613	625	630
Single Cylinder Functions							
MA521P	Entry/Office	\$516.00	\$528.00				
MA541P	Entry/Office						
MA551P	Holdback						
MA561P	Classroom						
MA571P	Dormitory Exit						
MA581P	Storeroom	525.00	537.00				
MA531P	Apartment Corridor						
MA621P	Front Door						
MA641P	Dormitory						
MA451P	Hotel						
MA851P-12 or -24 <sup>1</sup>	Elect. Storeroom (Fail Safe)	941.00	953.00				
MA881P-12 or -24 <sup>1</sup>	Elect. Storeroom (Fail Secure)						
MA851P-12RX or -24RX <sup>1</sup>	Elect. Storeroom (Fail Safe) w/ RX	1,032.00	1,044.00				
MA881P-12RX or -24RX <sup>1</sup>	Elect. Storeroom (Fail Secure) w/ RX						
Double Cylinder Functions							
MA371P	Store Door	\$567.00	\$579.00				
MA381P	Apartment/Exit						
MA411P	Asylum						
MA431P	Classroom Security with deadbolt						
MA441P	Classroom Security						
CAUTION: Double cylinder locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.							
Non-Keyed Functions							
MA101	Passage	\$405.00	\$417.00				
MA161	Exit/Connecting	419.00	431.00				
MA301	Privacy	466.00	478.00				
MA311	Privacy						
MA321	Privacy						
MA12	Half Dummy	166.00	172.00				
MA18	Full Dummy	334.00	346.00				

**Note:** 1) Specify 12 or 24 VDC.

Power supply PS902 will be sufficient to operate an individual lock for multiple lock installation - see Power Supply section.

Prices subject to change without notice

## HG (Hana-Gala)



## HN (Hana-Napa)



## MA Knob Styles – Hana

Function	Description	Designs and Finishes							
		HANA – GALA				HANA – NAPA			
		626	605 625	606 630	613	626	605 625	606 630	613
Single Cylinder Functions									
MA521P	Entry/Office	\$424.00		\$436.00		\$437.00		\$449.00	
MA541P	Entry/Office								
MA551P	Holdback								
MA561P	Classroom								
MA571P	Dormitory Exit								
MA581P	Storeroom	437.00		449.00		443.00		455.00	
MA531P	Apartment Corridor								
MA621P	Front Door								
MA641P	Dormitory								
MA451P	Hotel								
MA851P-12 or -24 <sup>1</sup>	Elect. Storeroom (Fail Safe)	853.00		865.00		861.00		873.00	
MA881P-12 or -24 <sup>1</sup>	Elect. Storeroom (Fail Secure)								
MA851P-12RX or -24RX <sup>1</sup>	Elect. Storeroom (Fail Safe) w/ RX	957.00		969.00		965.00		977.00	
MA881P-12RX or -24RX <sup>1</sup>	Elect. Storeroom (Fail Secure)w/ RX								
Double Cylinder Functions									
MA371P	Store Door	\$484.00		\$496.00		\$491.00		\$503.00	
MA381P	Apartment/Exit								
MA411P	Asylum								
MA431P	Classroom Security with deadbolt								
MA441P	Classroom Security								
CAUTION: Double cylinder locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.									
Non-Keyed Functions									
MA101	Passage	\$293.00		\$305.00		\$304.00		\$316.00	
MA161	Exit/ Connecting	313.00		325.00		323.00		335.00	
MA301	Privacy	367.00		379.00		384.00		396.00	
MA311	Privacy								
MA321	Privacy								
MA12	Half Dummy	120.00		126.00		119.00		125.00	
MA18	Full Dummy	226.00		238.00		237.00		249.00	

**Note:** 1) Specify 12 or 24VDC. Default is 12V.

Power supply PS902 will be sufficient to operate an individual lock for multiple lock installation - see Power Supply section.

Prices subject to change without notice

# MA-Series • Deadlocks and Cylinders

LOCKS

## MA Series Mortise Deadlocks (No Knob or Lever Trim)

Function	Description	List Price	
		626	605 606 613 625 630
MA911P	Classroom Deadlock	\$292.00	\$298.00
MA921P	Deadlock by key outside	262.00	268.00
MA931P*	Deadlock by key from either side, Double Cylinder lock	286.00	292.00
MA941P	Single Cylinder, Thumbturn inside	358.00	364.00

**\*CAUTION:** Double cylinder locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

**Notes:** 1) If ordered with Napa Escutcheon Trim - add \$122 (both sides will be included)

2) Deadlock case comes with appropriate scalp (front).

Grade 1

Mortise

MA Series

## Conventional Mortise Cylinders

Pins	Length	Description	Number	626	605 606 613 629 630
5 or 6	1-1/8	Mortise	985	\$55.00	\$57.00
	1-1/4		986		
5, 6, or 7	1-3/8	Mortise	987	55.00	57.00
	1-1/2		988	70.00	72.00
	1-3/4		990	90.00	92.00
	2		992	95.00	97.00
6	1-1/8	Mortise, hotel function*	250	72.00	74.00
	1-1/4		251		
6	1-3/8		252		
7	1-3/8		253		
-	1-1/8	Mortise, thumbturn	985T	85.00	87.00
	1-1/4		986T		
-	1	Dummy	984D	34.00	36.00
	1-1/8		985D		

\* Hotel mortise cylinder are only offered as Master keyed or 6-pin 0-bitted and must be specified. If not specified, 0-bitted furnished.

**Notes:** 1) Cylinders are furnished 5-pin G keyway, keyed differently unless otherwise specified.

2) Restricted sections see page 125. See Keys & Keying for standard keyways. Contact 877-671-7011 for availability.

3) MA cam (5622-STD) provided unless otherwise specified.

4) For 7-pin conventional add \$10.40.

5) All mortise cylinders will be furnished with cam 5622-STD, except for MA381 function which will be supplied with 5620-STD and 5621-STD. See page 132 for additional available cams.

6) Mortise and rim cylinders are not available in any competitor keyway, except Schlage C.

7) 984D, 985D not available in 629 and 630.

8) Conventional mortise cylinder with Schlage C keyway are available with the following cams only, 5622-STD & B502-191.

9) Add \$9.70 (list) for Falcon restricted keyways. See page 8 for standard keyways. All others are restricted. Falcon conventional cylinder restricted keyways use a unique pin kit (P/N 1417) and cutter wheel for keys.

## SFIC MA Series housings only

Cat. Number	Length	Pins	Description	626	605 606 613 629 630
C987-xx	1 3/8"	6 or 7	Mortise	\$33.00	\$35.00
C988-xx	1 1/2"	6 or 7	Mortise		
C990-xx	1 3/4"	6 or 7	Mortise	46.00	48.00
C992-xx	2"	6 or 7	Mortise	48.00	50.00
C997-xx	1 3/8"	6 or 7	Mortise, unassembled, less cam	23.00	25.00
C262-xx	1 5/8"	6 or 7	Mortise, hotel function RH	64.00	66.00
C265-xx	1 5/8"	6 or 7	Mortise, hotel function LH		

**Notes:** 1) All mortise cylinders will be furnished with cam 5622-IC, except for MA381 function which will be supplied with 5620-IC and 5621-IC. See page 136 for additional available cams.

2) C977 is only furnished with 012667-001 Adams Rite Cam.

Prices subject to change without notice

Conventional Cylinder options		
Description	Specify	Add to Lock Price
5 pinned cylinder	P Suffix Example: MA581P	STD
6 pinned cylinder	P6 Suffix Example: MA581P6	N/C
7 pinned cylinder	P7 Suffix Example: MA581P7	\$10.40
6 pinned Competitor keyway cylinders*	P6 Suffix Example: MA581P6 (0 Bitted, KD, KA4 only)	N/C

\* Competitor keyways are furnished 0 bitted, unless otherwise specified. Not available Master keyed, except Schlage C

- Notes:**
- 1) Finishes: 606 and 626 only
  - 2) Specify keyway
  - 3) Cylinders are furnished G keyway, keyed differently unless otherwise specified.
  - 4) Restricted sections add \$9.70 to list price. See page 8 for list of standard keyways. All other keyways are considered restricted. Contact 877-671-7011 for availability.

Small Format Interchangeable Core and Small Format Construction Core		
Description	Specify	Add to Lock Price (per core)
Small format core *	G Suffix Example: MA581GD6	\$40.00
Small format core (Best Style) *	BB Suffix Example: MA581BB6	
Small format construction core **	H Suffix Example: MA581HD6	40.00
Less Small format core	B Suffix Example: MA581BD	N/C
Small format disposable core	BDC Suffix Example: MA581BDC	N/C

\* Keying must be specified

\*\* Locks are assessed one non-refundable handling charge (50-231F) per core.

**Note:** 5) Control keys are not furnished with locks and must be ordered separately. See page 134 for details

Prices subject to change without notice



# MA-Series • Strikes and Armor Fronts

LOCKS

## MA-Series Strikes with Locks

Descriptions	Lip Length	Specify	Add to Lock Price
			605, 606, 613, 629, 630
Standard - 1-3/4" Door Thickness	1-1/4"	A8737-1	N/C
Optional - 2" Door Thickness	1-7/16"	A8737-2	
Optional - 2-1/4" Door Thickness	1-9/16"	A8737-3	
Optional - 2-1/2" Door Thickness	1-11/16"	A8737-4	
Optional - 1-3/4" Door Thickness	7/8"	A8737-5	

## MA-Series Strikes Sold Separately

Descriptions	Lip Length	Specify	Price
			605 606 613, 625 630
Standard - 1-3/4" Door Thickness	1-1/4"	A8737-1	\$18.90
Optional - 2" Door Thickness	1-7/16"	A8737-2	24.10
Optional - 2-1/4" Door Thickness	1-9/16"	A8737-3	
Optional - 2-1/2" Door Thickness	1-11/16"	A8737-4	
Optional - 1-3/4" Door Thickness	7/8"	A8737-5	

## MA-Series Armor Fronts (Scalps) Sold Separately

Descriptions	Part Number	Price
		605 606 613, 625 630
MA101, 321	S77801-LL	\$34.90
MA521	S77804-LL	
MA161, 381, 411, 441, 561, 581, 851, 881, 551	S77805-LL	
MA621	S77811-LL	
MA451, 641	S77815-LL	
MA911, 921, 931, 941	S77816-LL	
MA301, 311, 371, 541, 571, 431	S77819-LL	
MA531	S77820-LL	

- Notes:** 1) Armor front is included in complete MA lock  
 2) Screws not provided with armors or strikes when ordered separately.  
 Please order S76300 if additional screws are required.

Prices subject to change without notice

Grade 1

Mortise

MA Series

MA-Series Lock Case		
Part Number	Description	List Price
A7801-xx	MA101	\$186.00
A7831-xx	MA161	177.00
A7802-xx	MA301	208.00
A7819-xx	MA311	
A7822-xx	MA321	
A7814-xx	MA371	
A7809-xx	MA381	232.00
A7830-xx	MA411	
A7815-xx	MA451	
A7804-xx	MA521	263.00
A7820-xx	MA531	232.00
A7821-xx	MA541	307.00
A7805-xx	MA561, 441	232.00
A7813-xx	MA571, 431	
A7807-xx	MA581	
A7808-xx	MA621	
A7815-xx	MA641	263.00
A7806-xx	MA551	232.00
A7851-12-xx	MA851 12V	553.00
A7851-24-xx	MA851 24V	
A7881-12-xx	MA881 12V	
A7881-24-xx	MA881 24V	
A7851-12RX-xx	MA851 12V RX	655.00
A7851-24RX-xx	MA851 24V RX	
A7881-12RX-xx	MA881 12V RX	
A7881-24RX-xx	MA881 24V RX	
A7829-xx	MA911	168.00
A7816-xx	MA921, 931, 941	

**Notes:** 1) xx Specify handing: RH= Right hand. LH= Left hand. RR = Right hand reverse. LR = Left hand reverse.

2) Does not include armor front

MA-Series Lever & Knob Assemblies		
Part Number	Description	List Price
		626 605 606 613, 625 630
AS76029-L/RH	Avalon, sectional trim	\$103.00 \$106.00
AS76140-L/RH	Quantum, sectional trim	
AS76526-L/RH	Sutro, sectional trim	
AS76280-L/RH	Dane, sectional trim	
AS76100-L/RH	Hana, sectional trim	
AE77029-L/RH	Avalon, escutcheon trim	
AE77140-L/RH	Quantum, escutcheon trim	
AE77526-L/RH	Sutro, escutcheon trim	
AE77280-L/RH	Dane, escutcheon trim	
AE77100-L/RH	Hana, escutcheon trim	

**Notes:** 3) Specify finish and handing

4) Lever assemblies include one lever assemblies with spring cage.

MA-Series Rose		
Part Number	Description	List Price
		626 605 606 613, 625 630
S76012	Rose, Gala	\$26.50 \$29.50
AE55012-OT	Outside indicator, sectional trim, MA301/311/321. Specify 626 or 630 finish.	26.80 29.80
AS75319	Thumbturn assembly for sectional trim for MA301, MA311 MA321 when door thickness is less than 2"	36.00 39.00
AS76319	Thumbturn Assembly for sectional trim for all functions except MA301, MA311, MA321 when door thickness is less than 2"	36.00 39.00
AS76853	Emergency Coin Turn Rose Turn for MA301, 311, 321	26.80 29.80

**Notes:** 5) Specify finish

Prices subject to change without notice

# MA-Series • Trim, Screws and Parts

LOCKS

Grade 1

Mortise

MA Series

## MA-Series Escutcheons

Part Number	Description	List Price	
		626	605 606 613, 625 630
AE77012-OP	Napa, Outside lever opening	\$62.60	\$65.60
AE77012-OC	Napa, Outside Cylinder and lever openings		
AE77012-OK	Napa, Outside Cylinder only opening		
AE77012-OT	Napa, Outside Emergency key and lever opening		
E77012-IP	Napa, Inside lever opening		
E77012-IB	Napa, inside Blank, no lever opening		
AE77012-IT	Napa, Inside lever opening with thumbturn attached	73.10	76.10
E77012-IC	Napa, Inside Cylinder and lever opening	62.60	65.60
AE77012-IE	Napa, Inside no lever opening with thumbturn attached	73.10	76.10
E77012-IK	Napa, Inside Cylinder only opening	62.60	65.60
AE87012-OT	Napa, outside indicator escutcheon trim, MA301/311/321. Specify 626 or 630 finish. Vacant/Occupied	91.90	94.90
AE87012-OK	Napa, outside indicator escutcheon trim, MA911/921/931/934. Specify 626 or 630 finish. Vacant/Occupied	91.90	94.90
AE87012-OC	Napa, outside indicator escutcheon trim, all other functions. Specify 626 or 630 finish. Vacant/Occupied	91.90	94.90
AE87012-IC	Napa, inside indicator escutcheon trim, MA441. Specify 626 or 630 finish. Vacant/Occupied	91.90	94.90
AE87112-OT	Napa, outside indicator escutcheon trim, MA301/311/321. Specify 626 or 630 finish. Locked/Unlocked	91.90	94.90
AE87112-OK	Napa, outside indicator escutcheon trim, MA911/921/931/934. Specify 626 or 630 finish. Locked/Unlocked	91.90	94.90
AE87112-OC	Napa, outside indicator escutcheon trim, all other functions. Specify 626 or 630 finish. Locked/Unlocked	91.90	94.90
AE87112-IC	Napa, inside indicator escutcheon trim, MA441. Specify 626 or 630 finish. Locked/Unlocked	91.90	94.90

Note: 1) Specify finish

## MA-Series Screw Packs

Part Number	Description	List Price	
		606	613 630
S76300	1-3/8" - 1-7/8" door thickness, sectional trim with levers	\$20.50	
S76301	Over 1-7/8" - 2-1/2" door thickness, sectional trim with levers		
E77301	Over 1-7/8" - 2-1/2" door thickness, escutcheon trim with levers		
E77303	Over 1-7/8" - 2-1/2" door thickness, escutcheon trim with knobs		
S76306	Torx screw pack, sectional trim, no turn		
S76307	Torx screw pack, sectional trim, with turn		
E77306	Torx screw pack, escutcheon trim, standard		
E77307	Torx screw pack, escutcheon trim, over 1-7/8" - 2-1/2" door thickness		
S76302	1-3/4" - 1-7/8" door thickness, sectional trim with knobs		
S76303	Over 1-7/8" - 2-1/2" door thickness, sectional trim with knobs		
E77300	1-3/4" - 1-7/8" door thickness, escutcheon trim with levers		
E77302	1-3/4" - 1-7/8" door thickness, escutcheon trim with knobs		

Notes: 2) Specify finish

3) Non torx screw packs contains armor front screws, strike screws, trim screws, mortise screws, spindle, mounting posts

4) Torx screw packs contain armor front, strike and trim screws only

## MA/M-Series Miscellaneous Parts

Part Number	Description	List Price
PE1396	Dust Box, standard with lock	\$4.30
005099-000	Metal Dust Box	8.40
S76806	Spindles (2) for lever on standard door thickness or knob on door thickness 1-7/8" - 2-1/2"	5.50
S76816	Spindles (2) for lever on door thickness 1-7/8" - 2-1/2"	5.50
S76206	Spindles (2) for knob on standard door thickness	5.50
S76802	Spindles (2) for connecting door, MA161	5.50
AS5813	Mounting plate for use with no outside trim	14.60
030057-002	Replacement M lock lever return spring*	7.80

Note: \*Return spring is for the old Falcon M mortise lock not the current Falcon MA mortise lock.

Prices subject to change without notice

Locks Less Components		
Description	Specify	Deduct from Lock Price
Less each knob or lever	LLL for knob/lever design Example: MA581P LLL/DG x DG	\$21.50
Less each escutcheon	LLL for escutcheon design Example: MA581P DN x DN/LLL	23.10
Less each rose	LLL for rose design Example: MA581P DG x DG/LLL	5.90
Less standard cylinder	L suffix Example: MA581L DG	55.00
Less standard hotel cylinder	L suffix Example: MA451L DG	55.00
Less armor front	LLL for latch Example: MA581P DG 626 LLL 21315R	19.60
Less strike	LLL for strike Example: MA581P DG 626 20099 LLL	10.20

**Notes:** 1) MA-series locks ordered less all components will be furnished as lock cases. See page 39 for part numbers.

2) Sum of applicable deducts, use DG (Dane Gala) and specified finish for base price.

Non-Standard Door Thickness		
Description	Specify	Add to Lock Price
Over 1 7/8" – 2 1/2" thick doors	Door thickness and how door is extended Example: 2", EE	\$71.00

**Notes:** 3) Must indicate how lock will be extended: Extended Inside (EI) on non-thumb turn functions only  
Extended Outside (EO) on all functions  
Extended Equally (EE) on all functions

4) MA451 has maximum 1-3/4" door thickness

Abrasive		
Description	Specify	Add to Lock Price
6 Prefix	Example: 6 DG for Dane Gala* * G Prefix not available in 613	\$49.20

Knurling		
Description	Specify	Add to Lock Price
8 Prefix	Example: 8 DG for Dane Gala** **Only available in 626 finish and levers only	\$73.60

Lead Wrap		
Description	Specify	Add to Lock Price
9 Prefix	Example: 9 DG for Dane Gala	\$158.00

Allegion Connect		
Suffix		List Add
CON	Cross-category solution using common interconnect components for electrified options. Available on the MA851 and MA881 functions including all voltage (12 or 24) and RX options. <i>For wire harness options refer to Electronic Power Supplies section.</i>	N/C

Indicators		
Description	Specify	Add to Lock Price
OCCUPIED/VACANT message indicator. For Sectional and Escutcheon Trim	Add M Suffix to trim. Example: DGM for Dane Gala	\$80.50
LOCKED/UNLOCKED message indicator. For Sectional and Escutcheon Trim	Add SI Suffix to trim. Example: DGSI for Dane Gala	\$80.50

**Note:** 7) Optional Vacant available on the following functions: MA301, MA311, MA321, MA371, MA431, MA451, MA541, MA571, MA641, MA921, MA931, MA941 on the outside of door.

Optional Vacant available on the following functions: MA441 on the inside of door.

Available in 626 (Satin Chrome) or 630 (Satin Stainless) finish only.

LOCKED/UNLOCKED message indicator only available on the following functions: MA441 on the inside of the door.

Prices subject to change without notice

# MA-Series • Trim Packages

LOCKS

Grade 1

Mortise

MA Series

## MA-Series Trim Packages

			List Price	
Cat. Number	Function	Specify Style	626	605 606 613 625 630
TP 50 S	101, 371, 381, 411, 431, 441, 521, 551, 561, 581, 851, 881	Dane, Sutro, Avalon, Quantum, Hana	\$263.00	\$269.00
TP 60 C	301, 311, 321	Dane, Sutro, Avalon, Quantum, Hana	287.00	293.00
TP 70 T	451, 531, 541, 571, 621, 641	Dane, Sutro, Avalon, Quantum, Hana	306.00	312.00
TP 55 E	101	Dane, Sutro, Avalon, Quantum, Hana	317.00	323.00
TP 65 E	311, 321, 301	Dane, Sutro, Avalon, Quantum, Hana	332.00	338.00
TP 75 E	431, 441, 411, 371, 381	Dane, Sutro, Avalon, Quantum, Hana		
TP 85 E	551, 881, 851, 581, 561, 521	Dane, Sutro, Avalon, Quantum, Hana		
TP 95 E	641, 541, 531, 571, 621, 451	Dane, Sutro, Avalon, Quantum, Hana		

### Notes:

**S** = Sectional, No Thumbturn, up to 2 cylinders

**C** = Sectional, Thumbturn, no cylinder

**T** = Sectional, Thumbturn & cylinder

**E** = Escutcheon Trim

**1)** Specify Lever/Knob style and finish

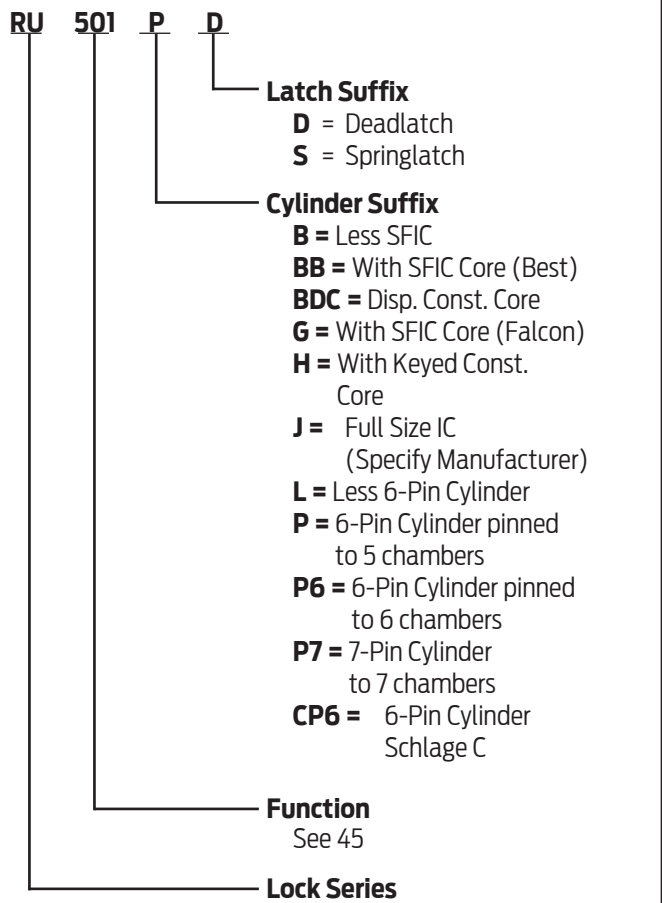
**2)** Contains inside and outside trim, screw pack with mounting hardware

Prices subject to change without notice

Table of Contents

Function Chart	45
Complete Lock Pricing	46
Order Detail	48
Options	
Latches .....	46
Strikes .....	46
Cylinder Requirements .....	49
Competitor Cylinders .....	50
Parts	
Complete Cylinders .....	51
Conventional Cylinder Options .....	51
Interchangeable Core Options .....	51
Locks Less Components .....	52
Tactile Warning .....	52
Lead Lining .....	52
Latches .....	
Levers .....	53
Roses .....	53
Misc. Parts .....	54
Screws .....	54
Tailpieces .....	55

Product Identification



SFIC = Small Format (Best® Style) Interchangeable Core

Finish Codes and Descriptions

Code	Description
613 (US10B)	Oil Rubbed Bronze
626 (US26D)	Satin Chrome

LOCKS

Grade 1

Preassembled

RU Series

Standard Features - Furnished unless otherwise specified

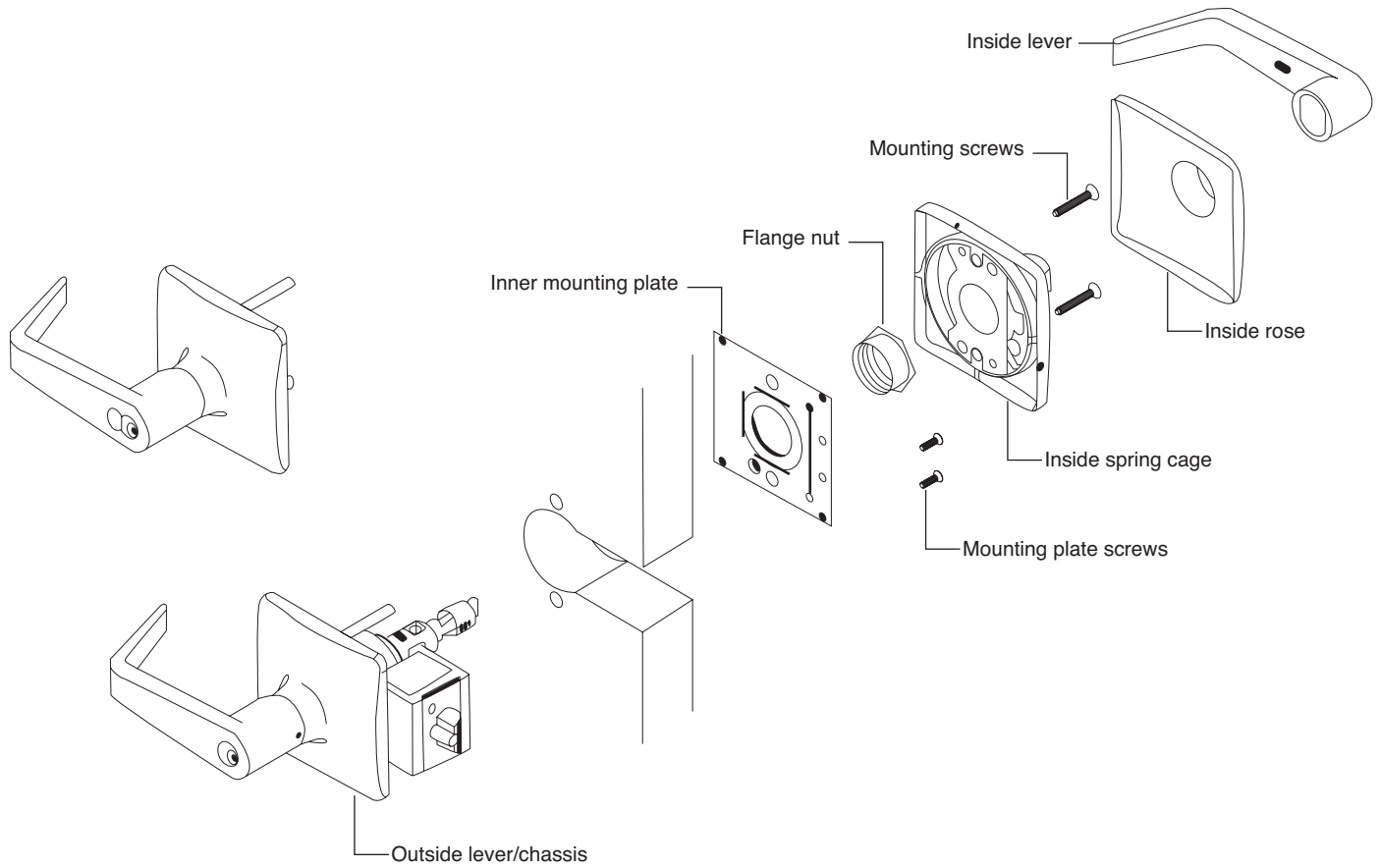


Certification	ANSI A156.2, Series 2000, Grade 1, UL Listed for 3-Hour fire door
Latch	1-1/8" x 2-1/4", Square corner faceplate, 1" housing diameter, 1/2" throw, 2-3/4" backset
Strike	1-1/4" x 4-7/8", ANSI, Square corner, with dust box
Cylinder	6-Pin, Solid brass, Keyed 5-Pin, Falcon G keyway, Keyed different (KD)
Door Range	1-3/4" - 2-1/8" standard
Keys	Two, Nickel silver cut keys per lock, Falcon G keyway

Prices subject to change without notice

# RU Series

## GRADE 1 PREASSEMBLED LOCK



Prices subject to change without notice



## ANSI A156.2, Series 2000 Grade 1

### Retrofit Locks

FALCON ANSI

**RU101 F36**



#### Passage/Closet Latchset

Latch bolt by levers at all times.

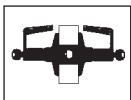
**RU301 F37**



#### Privacy/Bedroom/Bath Lock

Latch bolt by levers. Outside lever locked by push button in inside lever. Rotating inside lever or closing door releases push button. Emergency release in outside lever unlocks door.

**RU381 F45**



#### Classroom Security Lock

Latchbolt operated by lever from either side except when key from inside lever locks outside lever. When outside lever is locked, latchbolt retracted by key in outside lever or by turning inside lever.

**RU411**



#### Asylum Lock\*

Deadlocking latch bolt by key from either side at all times. Both levers inoperable.

**RU501 F41**



#### Entry Lock

Push button locking. Button on inside locks outside lever until unlocked by key or by rotating inside lever. Inside lever always free. Deadlocking latch bolt.

**RU511 F40/F41**



#### Entry/Office Lock

Turn/push button locking. Pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Push button locking. Pushing button locks outside lever until unlocked by key or by rotating inside lever. Inside lever always free. Deadlocking latch bolt.

### Retrofit Locks

FALCON ANSI

**RU521**

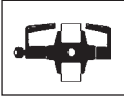


**F40**

#### Office Lock

Turn button locking. Turning button locks outside lever requiring use of key until button is manually unlocked. Inside lever always free. Deadlocking latch bolt.

**RU561**



**F42**

#### Classroom Lock

Deadlocking latch bolt by levers. Outside lever is locked by key in outside lever. Inside lever is always free.

**RU571**



**F48**

#### Dormitory/Corridor Lock

Deadlocking latch bolt by levers except when locked by push button in inside lever. Key in outside lever locks or unlocks lever and releases button. Closing door releases push button. Inside lever always free.

**RU581**



**F44**

#### Storeroom Lock

Deadlocking latch bolt by lever inside or key outside. Outside lever is inoperable. Inside lever always free.

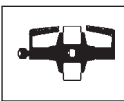
**RU851**



#### Storeroom (Electrified-Fail Safe)

Latch bolt operated by lever from either side except when outer lever is electrically locked. When outer lever is locked (inoperable), latch bolt retracted by key in cylinder outside. 24 volt DC .185 Amps, continuous duty.

**RU881**



#### Storeroom (Electrified-Fail Secure)

Deadlocking latch bolt operated by lever inside at all times. Outside lever inoperable until electrically unlocked, then latch bolt from either side. When outside lever is inoperable, latch bolt retracted by key in cylinder outside. 24 volt DC .185 Amps, continuous duty.

LOCKS

Grade 1

Preassembled

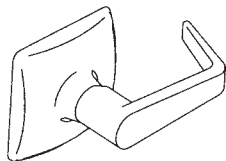
RU Series

**\* Caution:** Double cylinder locks on residences and any door, in any structure, which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

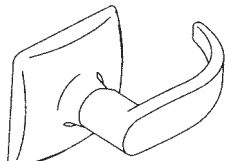
Prices subject to change without notice

LOCKS

D (Dane)



Q (Quantum)



Key-In-Lever

Function	Description	Designs and Finishes	
		D Q	D
		626	613
Single Cylinder Functions			
RU501PD	Entry	\$674.00	\$686.00
RU511PD	Entry/Office		
RU521PD	Entry/Office		
RU561PD	Classroom		
RU571PD	Dormitory/Corridor		
RU581PD	Storeroom		
Single Cylinder Functions - Electrified			
RU8511PD	Elec. Storeroom – Fail Safe	\$1,020.00	\$1,032.00
RU8811PD	Elec. Storeroom – Fail Secure		
Double Cylinder Functions			
RU381PD	Classroom Security	\$744.00	\$756.00
RU411PD	Asylum		
<b>CAUTION:</b> Double cylinder locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.			
Non-Keyed Functions			
RU101S	Passage	\$560.00	\$572.00
RU301S	Privacy	632.00	644.00

Grade 1

Preassembled

RU Series

Prices subject to change without notice

## Latches with Locks

Latch	Description	Door Thickness			Add to Lock Price
		1-3/4"	2"	2-1/4"	
314691	2-3/4" Latch height 1-3/4" x 1/2 Proj. Std.	Default			N/C
314692	2-3/4" Latch height 2-1/16" x 1/2 Proj.	•			N/C
314693	2-3/4" Latch height 2-5/8" x 1/2 Proj.	•			N/C
314694	2-3/4" Latch height 2-11/16" x 1/2 Proj.	•			N/C
315491	2-3/4" Latch height 1-3/4" x 3/4 Proj.	•			\$132.00
315492	2-3/4" Latch height 2-1/16" x 3/4 Proj.	•			\$132.00
315493	2-3/4" Latch height 2-5/8" x 3/4 Proj.	•			\$132.00
315494	2-3/4" Latch height 2-11/16" x 3/4 Proj.	•			\$132.00
316231	2-3/4" Latch height 1-3/4" x 1/2 Proj.		Default		N/C
316232	2-3/4" Latch height 2 1/16" x 1/2 Proj.		•		N/C
316233	2-3/4" Latch height 2 5/8" x 1/2 Proj.		•		N/C
316234	2-3/4" Latch height 2 11/16" x 1/2 Proj.		•		N/C
316241	2-3/4" Latch height 1-3/4" x 1/2 Proj.			Default	N/C
316242	2-3/4" Latch height 2 1/16" x 1/2 Proj.			•	N/C
316243	2-3/4" Latch height 2 5/8" x 1/2 Proj.			•	N/C
316244	2-3/4" Latch height 2 11/16" x 1/2 Proj.			•	N/C
LLL	LLL : Less Latch	•			-\$55.30

## Strikes with Locks

Description	Specify	Add to Lock Price
ANSI, 1-1/4" x 4-7/8" standard	5164	N/C
Early Corbin Russwin single door	31471	
Early Corbin Russwin single door	31471S	
Early Corbin Russwin pair doors	31472	\$79.30
Yale Mono Pair of Doors	31473	
Early Corbin	31474	
Early Russwin Unit Lock	31477	
ANSI Dust Box 1" deep steel	005099-000 30	N/C
3/4 deep for 3-1/4" high strike, dust box	031453-000 30	1.90

## Latches sold separate

Finishes: 613, 626

Backset	Description	Spring Latch	Dead Latch	List Price
2-3/4"	Latch height 1-3/4" x 1/2 Proj.	A31469-001	A31469-01D	\$84.00
	Latch height 2-1/16" x 1/2 Proj.	A31469-002	A31469-02D	110.00
	Latch height 2-5/8" x 1/2 Proj.	A31469-003	A31469-03D	116.00
	Latch height 2-11/16" x 1/2 Proj.	A31469-004	A31469-04D	
	Latch height 1-3/4" x 3/4 Proj.	-	A31549-01D	165.00
	Latch height 2-1/16" x 3/4 Proj.	-	A31549-02D	
	Latch height 2-5/8" x 3/4 Proj.	-	A31549-03D	
	Latch height 2-11/16" x 3/4 Proj.	-	A31549-04D	

## Strikes sold separate

Finishes: 613, 626, 630

Description	Lip Length	Specify	List Price
ANSI, 1-1/4" x 4-7/8" standard	1-3/16"	005164-000	\$11.50
Early Corbin Russwin single door		031471-000	13.80
Early Corbin Russwin single door		031471-001	
Early Corbin Russwin pair doors		031472-000	74.10
Yale Mono Pair of Doors		031473-000	
Early Corbin		031474-000	
Early Russwin Unit Lock		031477-000	
ANSI Dust Box 1" deep steel		005099-000 30	2.70
3/4 deep for 3-1/4" high strike, dust box -		031453-000 30	1.80

Prices subject to change without notice

# RU-Series • Order Detail

LOCKS

Grade 1

Preassembled

RU Series

## Ordering Format

Qty.	Catalog Number	Trim Design	Finish	Latch Height	Strike Part No.	Hand	Cylinder	Other Requirements
8	RU521	D	626	1 <sup>3</sup> / <sub>4</sub> "	031471-000	RH	Less	IC-CR Cylinder

When evaluating the retrofit requirements for an RU Series lockset, the following questions need to be answered.

☐ Which manufacturer's unit lock is currently installed?

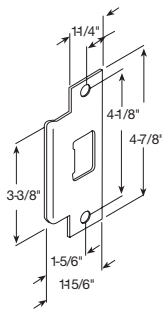
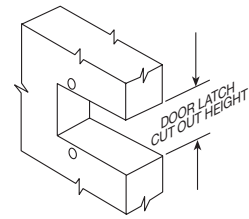
☐ Russwin ☐ Corbin ☐ Corbin Russwin ☐ Yale ☐ Falcon

☐ What is the existing latch height? To determine latch height measure existing latch height as shown here:

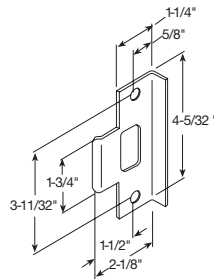
Latch heights currently identified and the manufacturer:

1. 1<sup>3</sup>/<sub>4</sub>" Most Corbin & Russwin sold 1949 thru current; Yale 6200
2. 2<sup>1</sup>/<sub>16</sub>" Corbin, Falcon
3. 2<sup>5</sup>/<sub>8</sub>" Certain Corbin (O)2400 Series sold 1913-1953
4. 2<sup>11</sup>/<sub>16</sub>" Russwin 2100 & 2800 Series sold 1904-1968

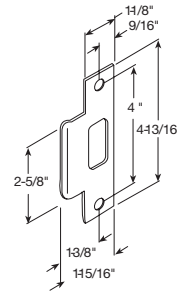
☐ What is the existing strike condition?



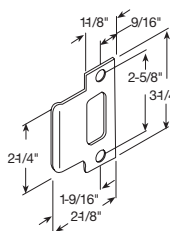
**0005164-000**



**031477-000**  
**Early Russwin**  
**Unit Lock**

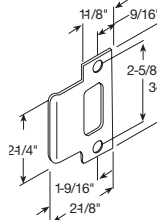


**031474-000**  
**Early Corbin**



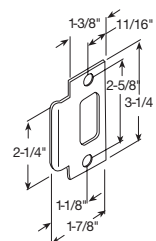
**031471-000**

**Note:** Strike, Door and Lock  
Same Center Line Early  
Corbin Russwin Single Door

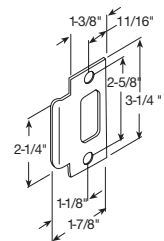


**031471-001**

**Note:** Strike Center Line is not the  
Same as Door and Lock Early  
Corbin Russwin Single Door



**031472-000**  
**Early Corbin Russwin**  
**Pair of Doors**



**031473-000**  
**Yale Mono**  
**Pair of Doors**

☐ What is the existing door thickness?

Locks are for 1<sup>3</sup>/<sub>4</sub>" thick doors only.

Prices subject to change without notice

Specify cylinder requirements.

**Note:** Locks furnished with Falcon's standard "G" keyway cylinder or prepared for Falcon interchangeable core unless otherwise specified.

### With Cylinder

#### Falcon IC

- ☐ 6-pin
- ☐ 7-pin

#### Falcon Standard

- ☐ 6-pin

*specify keyway*

- ☐ 7-pin

*specify keyway*

#### Competitors' Keyways - 6-pin Standard Cylinder\*

- ☐ Corbin - 60, 0 Bitted, KD
- ☐ Russwin - D1, 0 Bitted, KD
- ☐ Sargent - LA, 0 Bitted, KD (Also accepts LB, LC keys)
- ☐ Schlage - C, 0 Bitted, KD, KA4
- ☐ Schlage - E, 0 Bitted
- ☐ Yale - 8 (Para), 0 Bitted, KD

\* Generic replacement cylinders with competitors' keyways.

### Less Cylinder - Prepared to Accept\*\*

#### ☐ Falcon IC

#### Falcon Standard

- ☐ 6-pin
- ☐ 7-pin

#### Unit / Mono Lock Cylinders

- ☐ Falcon Standard (R Series old small plug) 6-pin
- ☐ Corbin Russwin Unit Lock (2000-052) - Master Ring not available
- ☐ Medeco Unit Lock Retrofit Cylinder (20W5005) - Corbin Russwin Unit Lock
- ☐ Medeco Unit Lock Retrofit Cylinder (20W0500) - Yale 6200 Mono Lock
- ☐ Yale Mono Lock (1801) and later models

#### Competitors' Standard Cylinders

- ☐ Assa (65611 or 65661) 6-pin
- ☐ Corbin Russwin (2000-034 / CL3400) 6-pin - Master Ring not available
- ☐ Medeco (20W200V3) 6-pin - tailpiece supplied by Medeco - Falcon / Schlage style
- ☐ Peaks (Kaba) 6-pin
- ☐ Primus (Schlage) 6-pin
- ☐ Sargent (6, 7 & 10 Line) 6-pin - Keso not available
- ☐ Schlage 6-pin
- ☐ Yale (1801) 6-pin - Bicentric not available

#### Competitors' IC

- ☐ Arrow 6, 7-pin
- ☐ Assa (70600IC & V70600IC) 6-pin
- ☐ Best 6, 7-pin
- ☐ Corbin Russwin (8000) 6-pin
- ☐ Corbin Russwin (8000-7) 7-pin
- ☐ InstaKey
- ☐ Medeco 31 Series 6-pin
- ☐ Medeco 32 Series 6-pin
- ☐ Medeco Keymark 6, 7-pin
- ☐ Peaks (Kaba) 6, 7-pin
- ☐ Primus (Schlage) 6-pin
- ☐ Sargent (6300) 6-pin
- ☐ Schlage 6-pin
- ☐ Yale (1210) 6-pin

\*\* Proper tailpiece supplied unless otherwise noted.

LOCKS

Grade 1

Preassembled

RU Series

Prices subject to change without notice

## Compatibility with Competitors' I-Cores



Falcon's standard interchangeable core option. Specify 6 or 7-pin.  
Locksets with this option also accept Schlage SFIC, Arrow (including Flex Core), Best (including PKS & Peaks), InstaKey, Kaba Peaks, Keymark and KSP cores.

The following larger format interchangeable cores will work with the T Series locksets when lockset is so specified:



Assa  
old and new style  
Specify IC-AS



Corbin Russwin  
8000 or 8000-7  
Specify IC-CR6  
or IC-CR7



Medeco  
32 Series 6-pin  
Specify IC-ME



Medeco  
31 Series 6-pin  
Specify IC-YA6



Sargent  
6300  
Specify IC-SA



Schlage 6-pin  
including Primus  
Specify IC-SC



Yale 6-pin  
Specify IC-YA6

## Compatibility with Competitors' Standard Cylinders

The RU Series is furnished with Falcon's standard "G" keyway cylinder unless otherwise specified.  
The RU Series accepts the following competitors' standard 6-pin cylinders.

- ☐ Assa (65611 or 65661) 6-pin
- ☐ Corbin Russwin (2000-034 / CL3400) 6-pin -  
Master Ring not available
- ☐ Medeco (20W200V3) 6-pin  
- tailpiece supplied by Medeco  
- Falcon / Schlage style
- ☐ Peaks (Kaba) 6-pin
- ☐ Primus (Schlage) 6-pin
- ☐ Sargent (6, 7 & 10 Line) 6-pin - Keso not available
- ☐ Schlage 6-pin
- ☐ Yale (1801) 6-pin - Bicentric not available

Prices subject to change without notice

## RU Series - Complete Cylinders

Cylinder Mechanism	Part Number	Price Each
5 pin cylinder RU series (except 381 IS, 571)	A23151-05	\$49.00
5 pin cylinder RU series 381 IS	A23151-06	
5 pin cylinder RU series 571	A23151-07	
6 pin cylinder RU series (except 381 IS, 571)	A23161-05	
6 pin cylinder RU series 381 IS	A23161-06	
6 pin cylinder RU series 571	A23161-07	
7 pin cylinder RU series (except 381 IS, 571)	A23171-05	62.00
7 pin cylinder RU series 381 IS	A23171-06	
7 pin cylinder RU series 571	A23171-07	

## Conventional Cylinder Options

Description	Specify	Add to Lock Price (per core)
5 pinned cylinder	P Suffix Example: RU581P	STD
6 pinned cylinder	P6 Suffix Example: RU581P6	N/C
7 pinned cylinder	P7 Suffix Example: RU581P7	\$10.40
6 pinned Competitor keyway cylinders*	P6 Suffix Example: RU581P6 (0 Bitted, KD, KA4 only)	N/C
Schlage C (6 pin only)	CP6 Suffix Example: RU581CP6 (All other keying, not listed above)	

\* Competitor keyways are furnished 0 bitted, unless otherwise specified. Not available Master keyed, except Schlage C.  
KD option is not available for locks containing 2 cylinders.

- Notes:** 1) Finishes: 606 and 626 only  
 2) Specify keyway  
 3) Cylinders are furnished G keyway, keyed differently unless otherwise specified.  
 4) Restricted sections add \$9.70 to list price. See page 8 for list of standard keyways.  
 All other keyways are considered restricted. Contact 877-671-7011 for availability.

## Interchangeable Core and Small Format Construction Core

Description	Specify	Add to Lock Price (per core)
Small format core *	G Suffix Example: RU581GD6	\$40.00
Small format core (Best Style) *	BB Suffix Example: RU581BB6	
Small format construction core **	H Suffix Example: RU581HD6	40.00
Less Small format core	B Suffix Example: RU581BD	N/C
Less Full Size core	J Suffix Example: RU581JD SCH x DAN	
Small format disposable core	BDC Suffix Example: RU581BDC	N/C

\* Keying must be specified

\*\* Locks are assessed one non-refundable handling charge (50-231F) per core.

**Note:** 5) Control keys are not furnished with locks and must be ordered separately. See page 134 for details policy on use of restricted keyway cylinders. Contact 877-671-7011 for availability.

Prices subject to change without notice

# RU-Series • Less Components, Thick Door, Tactile Warning, Lead Lining

LOCKS

## Locks Less Components

Description	Specify	Deduct from Price (per core)
Less standard cylinder	L suffix Example: RU581LD DAN	\$49.00
Less latch	LLL suffix Example: RU581PD DAN 626 LLL/5164	55.30
Less strike	LLL suffix Example: RU581PD DAN 626 31469I LLL	7.30

Grade 1

## Tactile Warning (Abrasive coat)

Description	Specify	Add to Lock Price
Abrasive	Preface the design code with 6 Example: 6DA for DAN	\$55.30

Preassembled

## Lead Lining

Description	Specify	Add to Lock Price
Lead lining	Preface the design code with 9 Example: 9DA for DAN	\$244.00

RU Series

Prices subject to change without notice



**Levers, Conventional Cylinder**

Part Number	Description	List Price
030742-000	Dane lever, closed	\$41.00
030742-001	Dane lever, open	
030744-000	Quantum lever, closed	
030744-001	Quantum lever, open	
030929-002	Lever, Dane open (Corbin Russwin, Medeco, Yale unit)	48.70
030929-003	Lever, Quantum open (Corbin Russwin, Medeco, Yale unit)	
030996-002	Lever, Dane open (Sargent 6, 7 & 10 line, Yale)	54.70
030996-003	Lever, Quantum open (Sargent 6, 7 & 10 line, Yale)	
A30753-00*	Inside lever w/set screw, closed	33.40
A30753-01*	Inside lever w/set screw, open	
A31544-00*	Inside lever w/set screw, closed 851/881	83.60

\* Specify design prefix D (Dane), Q (Quantum)

**Levers and related parts, Small Format and Large Format Interchangeable Core**

Part Number	Description	List Price
030742-002	Lever, Dane SFIC	\$41.00
030744-002	Lever, Quantum SFIC	
030926-002	Lever, Dane IC, ASSA, Medeco, Yale	87.60
030926-003	Lever, Quantum IC, ASSA, Medeco, Yale	
030927-002	Lever, Dane IC, Schlage	88.10
030927-003	Lever, Quantum IC, Schlage	
030928-002	Lever, Dane IC, Corbin Russwin	85.10
030928-003	Lever, Quantum IC, Corbin Russwin	
030930-002	Lever, Dane IC, Sargent	91.10
030930-003	Lever, Quantum IC, Sargent	

**Roses**

Part Number	Description	List Price
031452-000	Rose, square	\$27.90

**Note:** 1) Dane available in 626 and 613 Quantum available in 626.

Prices subject to change without notice

# RU-Series • Miscellaneous Parts

LOCKS

Grade 1

Preassembled

RU Series

## Miscellaneous Parts

Part Number	Description	List Price
022104-000-30	Short Slide Catch	\$0.70
022105-000-30	Slide Catch	2.10
022106-002-55	Retractor	2.60
022108-000-60	Retractor Spring	5.00
022112-000-30	Retainer, Retractor Spring	1.50
022986-001-50	Retractor Insert	0.54
030703-000-30	Inner Spindle, Passage and Button Functions	21.60
030704-002-30	Lever Stop Plate	3.10
030709-000-60	Clutch Spring	0.34
030712-000-30	Mounting Plate, Inner	3.00
030712-001-30	Mounting Plate, Outer	2.70
030718-000-30	Key Spindle, std	3.90
030718-001-30	Key Spindle, IC	
030722-000-30	Dogging Bar	2.60
030724-000-30	Lever Retaining Ring	0.54
030726-000-30	Flanged Nut	6.10
030726-007-30	Flanged Nut, Inner Electrified	8.50
030728-000	Push Button Cap	8.00
030733-000-55	Spindle Inner	2.80
031416-000-70	Solenoid, Fail Safe RU851	315.00
031511-000-30	Hex Nut, 1/-28 Special	6.70
031514-000-30	Solenoid Mount	8.60
031519-000-30	Inner Spindle, RU851/881	34.10
1387	Hex Key – 1/8" with Looped Handle	12.80
1388	Hex (castle) Not installation tool	29.60
A30746-000-00	Hub & Housing Assembly	12.70
A30747-000-00	Hub & Plate Assembly	11.70
A30749-060-00	Insert & Spindle Assembly, Outer, 6 Pin	82.90
A30749-070-00	Insert & Spindle Assembly, Outer, 7 Pin	49.50
A30905-001-00	Spindle & Driver Assembly, IC	46.50
A30905-060-00	Spindle & Driver Assembly, 6 Pin	
A30906-070-00	Spindle & Driver Assembly, 7 Pin	
A30913-000-00	Key Spindle Assembly, Inner Std.	140.00
A30913-001-00	Key Spindle Assembly, Inner IC	
Q330-272	RU Lock Spring Cage Kit (for all functions except RU101 and RU301)	33.40
Q330-273	RU Lock Spring Cage Kit (RU101 and RU301)	

## Screws

Part Number	Description	Finishes	Size	List Price
002762-000	RU latch screw	606, 613, 626	8-32 x3/8	\$0.26
002770-016-30	Insert screws	–	10-32 x 1	0.40
021164-016	ANSI strike screws	606, 613, 626, 630	12-24 x 1" combo	0.46
024416-012	Latch and strike screws	606, 613, 626, 630	8-32 x 3/4" combo	0.24
030755-005-30	Type D screw	–	8-32 x 5/16"	0.34
030831-004-30	Set screw	–	1/4-20 x 1/4"	0.48
031533-006-30	Self tap screw	–	8-32 x 3/8"	0.36
031541-006-30	Mounting plate screws	–	8-32 x 1/2"	0.38

Prices subject to change without notice

**Tailpieces for Conventional Cylinders**

Cylinder	Std. Functions	RU381 Inside	RU571	Price
Falcon 6-pin* (10/pkg)	A30730-001-00	A30730-003-00	A30730-002-00	\$19.20 pkg. of 10
Falcon 7-pin (10/pkg)	A30730-002-00	A30730-004-00	A30730-006-00	\$19.20 pkg. of 10
Sargent 6 & 10 Line	030997-001-30	030997-003-30	030997-005-30	10.20 each
Yale1801, 5801	030917-001-30	030917-003-30	030917-005-30	29.10 each
Corbin Russwin	030994-001-30	030994-003-30	030994-005-30	54.80

**IC Throw Members (Tailpieces)**

Core Type	Std. Functions	RU381 Inside	RU571	Price
Falcon 6-pin*	030739-000-30	030739-002-30	030739-004-30	\$2.10
Falcon 7-pin*	030739-001-30	030739-003-30	030739-005-30	2.10
Corbin Russwin 8000 and Sargent 6300	031468-000-30	031468-002-30	031468-004-30	6.30
Corbin Russwin 8000-7 (7-pin)	031468-001-30	031468-003-30	031468-005-30	6.30
Medeco 32 Series & ASSA	A30988-000-00	A30988-002-00	A30988-004-00	5.30
Schlage full size, including Primus	031467-000-30	031467-002-30	031467-004-30	12.80
Yale and Medeco 31 Series 6-pin	030917-001-30	030917-003-30	030917-005-30	29.10

\* Arrow, Best, InstaKey, Kaba Peaks, Keymark, KSP and Schlage small format cores all use the Falcon configuration.

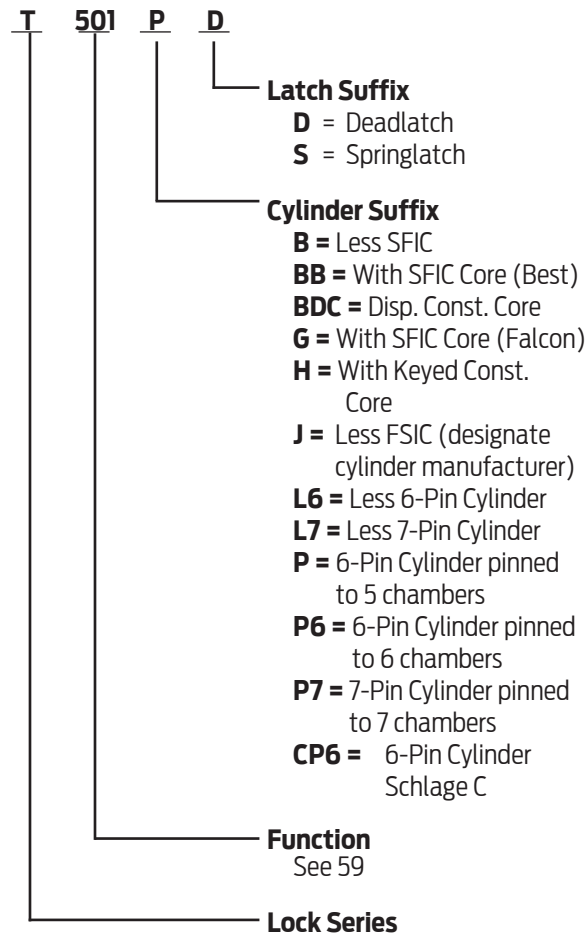
LOCKS
Grade 1
Preassembled
RU Series

Prices subject to change without notice

## Table of Contents

<b>Function Chart</b>	<b>56</b>
<b>Complete Lock Pricing</b>	<b>60</b>
<b>Options &amp; Parts</b>	
Cylinders .....	61
Tailpieces .....	62
Order Detail .....	63
Competitor Cylinders .....	64
Locks Less Components .....	65
Non-Standard Door Thickness .....	65
Tactile Warning .....	65
Lead Lining .....	65
Latches .....	65
Allegion Connect .....	65
Strikes .....	66
Levers .....	67
Roses .....	67
Spring Cage Conversion Kit .....	68
Misc. Parts .....	68
Chassis Assemblies .....	69
Screws .....	69

## Product Identification



SFIC = Small Format (Best® Style) Interchangeable Core

## Finish Codes and Descriptions

Code		Description
605	(US3)	Bright Brass
606	(US4)	Satin Brass
613	(US10B)	Oil Rubbed Bronze
625	(US26)	Bright Chrome
626	(US26D)	Satin Chrome

## Standard Features - Furnished unless otherwise specified

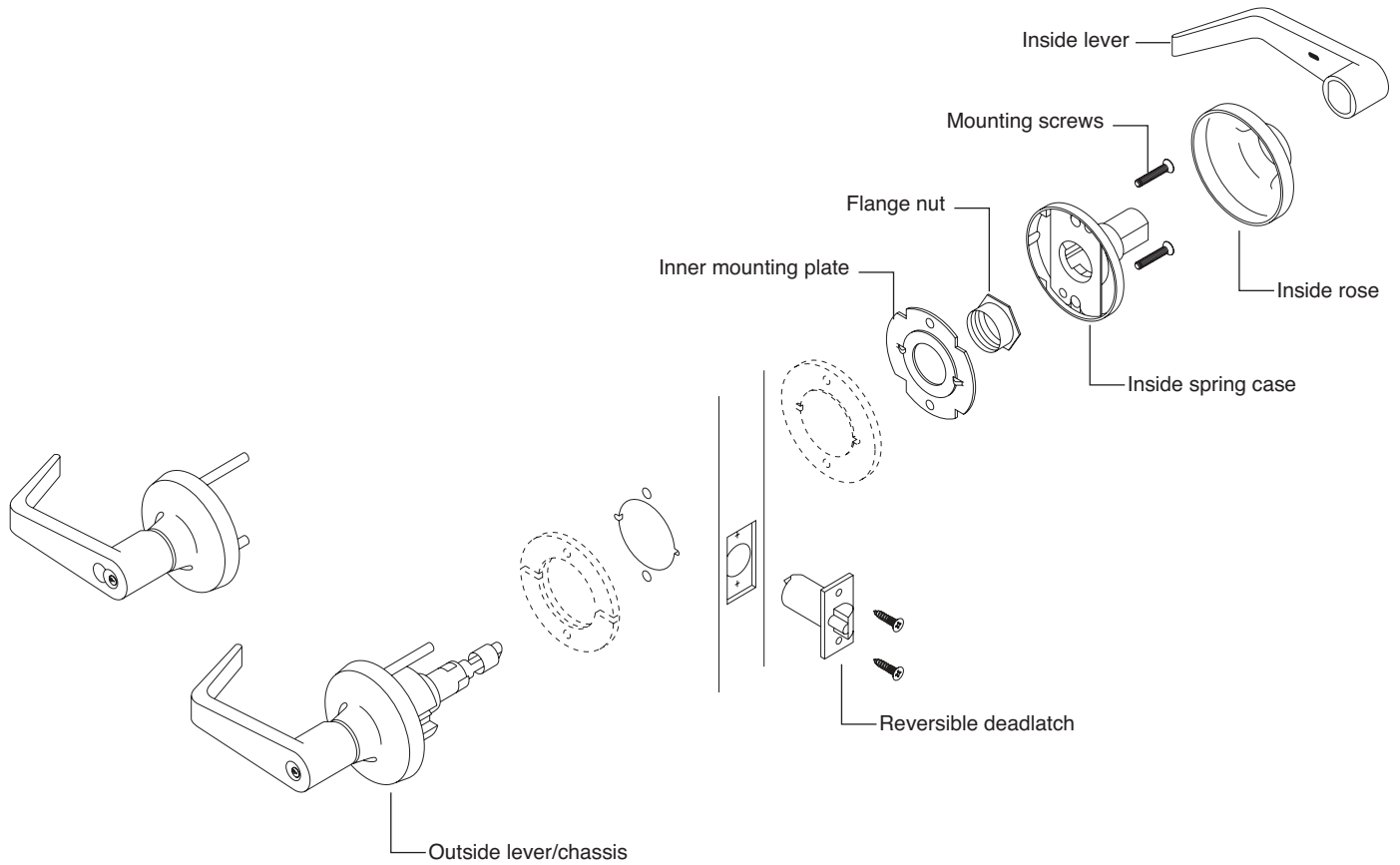
Certification	ANSI A156.2, Series 4000, Grade 1, UL Listed for 3-Hour fire door
Latch	1-1/8" x 2-1/4", Square corner faceplate, 1" housing diameter, 1/2" throw, 2-3/4" backset
Strike	1-1/4" x 4-7/8", ANSI, Square corner, no box
Cylinder	6-Pin, Solid brass, Keyed 5-Pin, Falcon G keyway, Keyed different (KD)
Door Range	1-3/4" - 2-1/8" standard
Keys	Two, Nickel silver cut keys per lock, Falcon G keyway



Prices subject to change without notice

# T Series

## GRADE 1 CYLINDRICAL LOCK



Prices subject to change without notice

## ANSI A156.2 Series 4000 Grade 1

### Key-In-Lever Locks

FALCON ANSI

**T101 F75**



#### Passage/Closet Latchset

Latch bolt by levers at all times.

**T291**



#### Privacy Hospital Lock

Latch bolt by levers. Outside lever locked by push button in inside lever. Rotating inside lever, closing door, or turning emergency release turn button on outside, release push button. Inside is always free for egress.

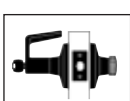
**T301 F76**



#### Privacy Lock

Latch bolt by levers. Outside lever locked by push button in inside lever. Rotating inside lever or closing door releases push button. Emergency release in outside lever unlocks door.

**T351**



#### Closet Lock

Deadlocking latch bolt by turn knob inside or lever outside except when outside lever is locked by key.

**T381 F88**



#### Classroom Security Lock

Latchbolt operated by lever from either side except when key from inside lever locks outside lever. When outside lever is locked, latchbolt retracted by key in outside lever or by turning inside lever.

**T411 F87**



#### Asylum Lock\*

Deadlocking latch bolt operated by key in lever from either side. Both levers always inoperable.

**T501 F82**



#### Entry Lock

Push button locking. Button on inside locks outside lever until unlocked by key or by rotating inside lever. Inside lever always free. Deadlocking latch bolt.

**T511 F109**



#### Entry/Office Lock

Turn/push button locking. Pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Push button locking. Pushing button locks outside lever until unlocked by key or by rotating inside lever. Inside lever always free. Deadlocking latch bolt.

### Key-In-Lever Locks

FALCON ANSI

**T521 F81**



#### Office Lock

Turn button locking. Turning button locks outside lever requiring use of key until button is manually unlocked. Inside lever always free. Deadlocking latch bolt.

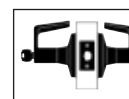
**T561 F84**



#### Classroom Lock

Deadlocking latch bolt by levers. Outside lever is locked by key in outside lever. Inside lever is always free.

**T571 F90**



#### Dormitory/Corridor Lock

Deadlocking latch bolt by levers except when locked by push button in inside lever. Key in outside lever locks or unlocks outside lever and releases button. Closing door releases push button. Inside lever always free.

**T581 F86**



#### Storeroom Lock

Deadlocking latch bolt by lever inside or key outside. Outside lever is inoperable. Inside lever always free.

**T851**



#### Storeroom (Electrified – Fail Safe)

Latch bolt operated by lever from either side except when outer lever is electrically locked. When outer lever is locked (inoperable), latch bolt retracted by key in cylinder outside. Available in both 12 (.65 Amps) or 24 (.32 Amps) volt DC, continuous duty.

**T881**



#### Storeroom (Electrified – Fail Secure)

Deadlocking latch bolt operated by lever inside at all times. Outside lever inoperable until electrically unlocked, then latch bolt from either side. When outside lever is inoperable latch bolt retracted by key in cylinder outside. Available in both 12 (.65 Amps) or 24 (.32 Amps) volt DC, continuous duty.

**T12**



#### Dummy Trim

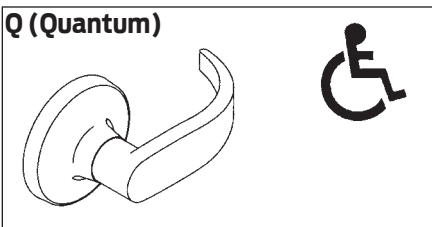
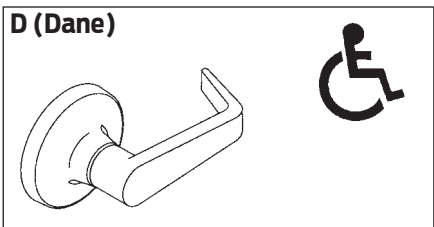
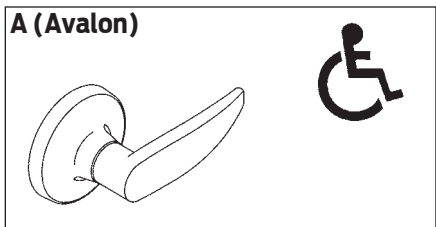
Single Trim-surface mounted rigid lever.

\* **Caution:** Double cylinder locks on residences and any door, in any structure, which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Prices subject to change without notice

# T-Series - Complete Locks

LOCKS



Grade 1

Cylindrical

T Series

## Key-In-Lever

Function	Description	Designs and Finishes				
		A D Q				
		626	605	606	613	625
Single Cylinder Functions						
T351PD	Closet	\$358.00				\$370.00
T501PD	Entry					
T511PD	Entry/Office					
T521PD	Office					
T561PD	Classroom					
T571PD	Dormitory/Corridor					
T581PD	Storeroom	654.00				\$666.00
T851PD¹	Elec. Storeroom – Fail Safe					
T881PD¹	Elec. Storeroom – Fail Secure					
Double Cylinder Functions						
T381PD	Exit Security	\$419.00				\$431.00
T411PD	Asylum					
CAUTION: Double cylinder locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.						
Non-Keyed Functions						
T101S	Passage	\$257.00				\$269.00
T291S	Hospital/Grade School Privacy	321.00				333.00
T301S	Privacy					
Dummy Trim						
T12	Half Dummy	\$122.00				\$134.00

**Notes: 1)** 24V is standard. Power supply PS902 will be sufficient to operate an individual lock for multiple lock installation - see Power Supply section.

Prices subject to change without notice



## T Series - Complete Cylinders

Cylinder Mechanism	Part Number	Price Each
5 pin cylinder T series (except 381 IS, 571)	A23151-05	\$49.00
5 pin cylinder T series 381 IS	A23151-06	
5 pin cylinder T series 571	A23151-07	
6 pin cylinder T series (except 381 IS, 571)	A23161-05	
6 pin cylinder T series 381 IS	A23161-06	
6 pin cylinder T series 571	A23161-07	
7 pin cylinder T series (except 381 IS, 571)	A23171-05	62.00
7 pin cylinder T series 381 IS	A23171-06	
7 pin cylinder T series 571	A23171-07	

## Conventional Cylinder Options

Description	Specify	Add to Lock Price (per core)
5 pinned cylinder	P Suffix Example: T581P	STD
6 pinned cylinder	P6 Suffix Example: T581P6	N/C
7 pinned cylinder	P7 Suffix Example: T581P7	\$10.40
6 pinned Competitor keyway cylinders*	P6 Suffix Example: T581P6 (0 Bitted, KD, KA4 only)	
Schlage C (6 pin only)	CP6 Suffix Example: T581CP6 (All other keying, not listed above)	N/C

\* Competitor keyways are furnished 0 bitted, unless otherwise specified. Not available Master keyed, except Schlage C.  
KD option is not available for locks containing 2 cylinders.

- Notes:**
- 1) Finishes: 606 and 626 only
  - 2) Specify keyway
  - 3) Cylinders are furnished G keyway, keyed differently unless otherwise specified.
  - 4) Restricted sections add \$9.70 to list price. See page 8 for list of standard keyways.  
All other keyways are considered restricted. Contact 877-671-7011 for availability.

## Small Format Interchangeable Core and Small Format Construction Core

Description	Specify	Add to Lock Price (per core)
Small format core *	G Suffix Example: T581GD6	\$40.00
Small format core (Best Style) *	BB Suffix Example: T581BB6	
Small format construction core **	H Suffix Example: T581HD6	40.00
Less Small format core	B Suffix Example: T581BD	N/C
Less Full Size core	J Suffix Example: T581JD SCH x DAN	
Small format disposable core	BDC Suffix Example: T581BDC	N/C

\* Keying must be specified

\*\* Locks are assessed one non-refundable handling charge (50-231F) per core.

**Note:** 5) Control keys are not furnished with locks and must be ordered separately. See page 134 for details

Prices subject to change without notice

# T-Series • Cylinder Parts

LOCKS

## Tailpieces for Conventional Cylinders

Cylinder	Std. Functions	T381 Inside	T571	Price
Falcon 6-pin* (10/pkg)	A30730-001-00	A30730-003-00	A30730-002-00	\$19.20 pkg. of 10
Falcon 7-pin (10/pkg)	A30730-002-00	A30730-004-00	A30730-006-00	\$19.20 pkg. of 10
Sargent 6 & 10 Line	030997-001-30	030997-003-30	030997-005-30	10.20 each
Yale 1801, 5801	030917-001-30	030917-003-30	030917-005-30	29.10 each
Corbin Russwin	030994-001-30	030994-003-30	030994-005-30	54.80

\* Assa 65611 and 65661, Corbin Russwin 2000-034 and Schlage, including Primus, all use the Falcon 6-pin tailpiece.

Grade 1

## IC Throw Members (Tailpieces)

Cylinder	Std. Functions	T381 Inside	T571	Price
Falcon 6-pin*	030739-000-30	030739-002-30	030739-004-30	\$2.10
Falcon 7-pin*	030739-001-30	030739-003-30	030739-005-30	2.10
Corbin Russwin 8000 and Sargent 6300	031468-000-30	031468-002-30	031468-004-30	6.30
Corbin Russwin 8000-7 (7-pin)	031468-001-00	031468-003-30	031468-005-30	6.30
Medeco 32 Series & ASSA	A30988-000-00	A30988-002-00	A30988-004-00	5.30
Schlage Full Size, Including Primus	031467-000-30	031467-002-30	031467-004-30	12.80
Yale and Medeco 31 Series, 6-pin	030917-001-30	030917-003-30	030917-005-30	29.10

\* Arrow, Best, InstaKey, Kaba Peaks, Keymark, KSP and Schlage small format cores all use the Falcon configuration.

Cylindrical

T Series

Prices subject to change without notice

Specify cylinder requirements.

**Note:** Locks furnished with Falcon's standard "G" keyway cylinder or prepared for Falcon interchangeable core unless otherwise specified.

### With Cylinder

#### Falcon IC

- ☐ 6-pin
- ☐ 7-pin

#### Falcon Standard

- ☐ 6-pin

*specify keyway*

- ☐ 7-pin

*specify keyway*

#### Competitors' Keyways - 6-pin Standard Cylinder\*

- ☐ Corbin - 60, 0 Bitted, KD
- ☐ Russwin - D1, 0 Bitted, KD
- ☐ Sargent - LA, 0 Bitted, KD (Also accepts LB, LC keys)
- ☐ Schlage - C, 0 Bitted, KD, KA4
- ☐ Schlage - E, 0 Bitted
- ☐ Yale - 8 (Para), 0 Bitted, KD

\* Generic replacement cylinders with competitors' keyways.

### Less Cylinder - Prepared to Accept\*\*

#### ☐ Falcon IC

#### Falcon Standard

- ☐ 6-pin
- ☐ 7-pin

#### Unit / Mono Lock Cylinders

- ☐ Falcon Standard (R Series old small plug) 6-pin
- ☐ Corbin Russwin Unit Lock  
(2000-052) - Master Ring not available
- ☐ Medeco Unit Lock Retrofit Cylinder  
(20W5005) - Corbin Russwin Unit Lock
- ☐ Medeco Unit Lock Retrofit Cylinder  
(20W0500) - Yale 6200 Mono Lock
- ☐ Yale Mono Lock (1801) and later models

#### Competitors' Standard Cylinders

- ☐ Assa (65611 or 65661) 6-pin
- ☐ Corbin Russwin (2000-034 / CL3400) 6-pin-  
Master Ring not available
- ☐ Medeco (20W200V3) 6-pin  
- tailpiece supplied by Medeco  
- Falcon / Schlage style
- ☐ Peaks (Kaba) 6-pin
- ☐ Primus (Schlage) 6-pin
- ☐ Sargent (6, 7 & 10 Line) 6-pin - Keso not available
- ☐ Schlage 6-pin
- ☐ Yale (1801) 6-pin - Bicentric not available

#### Competitors' IC

- ☐ Arrow 6, 7-pin
- ☐ Assa (70600IC & V70600IC) 6-pin
- ☐ Best 6, 7-pin
- ☐ Corbin Russwin (8000) 6-pin
- ☐ Corbin Russwin (8000-7) 7-pin
- ☐ InstaKey
- ☐ Medeco 31 Series 6-pin
- ☐ Medeco 32 Series 6-pin
- ☐ Medeco Keymark 6, 7-pin
- ☐ Peaks (Kaba) 6, 7-pin
- ☐ Primus (Schlage) 6-pin
- ☐ Sargent (6300) 6-pin
- ☐ Schlage 6-pin
- ☐ Yale (1210) 6-pin

\*\* Proper tailpiece supplied unless otherwise noted.

LOCKS

Grade 1

Cylindrical

T Series

Prices subject to change without notice

Compatibility with Competitors' Standard Cylinders

The T Series is furnished with Falcon's standard "G" keyway cylinder unless otherwise specified, and accepts the following competitors' standard 6-pin cylinders.

- ☐ Assa (65611 or 65661) 6-pin
- ☐ Corbin Russwin (2000-034 / CL3400) 6-pin - Master Ring not available
- ☐ Medeco (20W200V3) 6-pin - tailpiece supplied by Medeco - Falcon / Schlage style
- ☐ Peaks (Kaba) 6-pin
- ☐ Primus (Schlage) 6-pin
- ☐ Sargent (6, 7 & 10 Line) 6-pin - Keso not available
- ☐ Schlage 6-pin
- ☐ Yale (1801) 6-pin - Bicentric not available

Compatibility with Competitors' I-Cores



Falcon's standard interchangeable core option. Specify 6 or 7-pin.  
Locksets with this option also accept Schlage SFIC, Arrow (including Flex Core), Best (including PKS & Peaks), InstaKey, Kaba Peaks, Keymark and KSP cores.

The following larger format interchangeable cores will work with the T Series locksets when lockset is so specified:



Assa  
old and new style  
Specify IC-AS



Corbin Russwin  
8000 or 8000-7  
Specify IC-CR6  
or IC-CR7



Medeco  
32 Series 6-pin  
Specify IC-ME



Medeco 31  
31 Series 6-pin  
Specify IC-YA6



Sargent  
6300  
Specify IC-SA



Schlage 6-pin  
including Primus  
Specify IC-SC



Yale 6-pin  
Medeco 31 Series  
Specify IC-YA6

**Locks Less Components**

Description	Specify	Deduct from Lock Price
Less each lever	LLL Example: T581PD LLL/DAN	\$19.90
Less standard cylinder	L suffix Example: T581LD DAN	49.00
Less latch	LLL Example: T581PD DAN 626 LLL/5164	31.10
Less strike	LLL Example: T581PD DAN 626 98535 LLL	7.40

**Non-Standard Door Thickness**

Description	Specify	Add to Lock Price
Door thickness 1-3/8" to 1-3/4"	A30775-000-00 for thin door shims	\$10.40

**Note: 1)** T Series lockset will accommodate up to a 2-1/8" thick door prep standard.

**Tactile Warning (abrasive coat)**

Description	Specify	Add to Lock Price
Abrasive Strip*	Preface the design code with 6 Example: 6DA for DAN	\$48.60

**Note: 2)** Outside lever only is coated unless otherwise specified.

\* Not available in 613.

**Lead Lining**

Description	Specify	Add to Lock Price
Lead lining	Preface the design code with 9 Example: 9DA for DAN	\$223.00

**Allegion Connect**

Suffix		List Add
CON	Cross-category solution using common interconnect components for electrified options. Available on the T851 and T881 functions. <i>For wire harness options refer to Electronic Power Supplies Section.</i>	N/C

**Latches with Locks - Use for orders before April 2013**

Finishes: 606, 613, 630

Backset	Description	Specify	List Price
2-3/4"	Square corner, 1-1/8" x 2-1/4", std.	98535	N/C
	9/16" radius corner, 1-1/8" x 2-1/4"	98538	
	Square corner, 1" x 2-1/4"	92330	\$10.60
	1/4" Radius round corner, 1" x 2-1/4"	92331	
2-3/8"	Square corner, 1" x 2-1/4"	92320	
	1/4" Radius round corner, 1" x 2-1/4"	92321	
5"	Backset Link for 2-3/4" Backset Latch	A22161-005-00	35.30

\* 2-3/8" backset is furnished as a 1" faceplate standard.

**Latches with Locks - Use for orders after April 2013**

Backset	Description	HSG Dia	Specify		Add to Lock Price
			Springlatch	Deadlatch	
2-3/8"	Square corner, 1" x 2-1/4"	1"	23981111	23981160	N/C
2-3/4"	Square corner, 1-1/8" x 2-1/4", std.		23981137	23981145	
2-3/4"	Anti-friction fire door latch Square corner, 1-1/8" x 2-1/4", 3/4" throw		—	23981152	\$152.00
3-3/4"	Square corner, 1-1/8" x 2-1/4"		24074387	23981129	N/C
5"	Backset extension Link			43-005	26.40

Prices subject to change without notice

# T-Series • Latches and Strikes

LOCKS

## Strikes with Locks

Description	Lip Length	Specify	Add to Lock Price
ANSI, 1-1/4" x 4-7/8" standard	1-3/16"	5164	N/C
Square corner, full lip 1-5/8" x 2-1/4"	1"	01-049	N/C
1/4" Radius round corner, full lip 1-5/8" x 2-1/4"	1"	01-048	N/C
Square Corner, T-Strike, 1-1/8" x 2-3/4"	1-5/16"	5185	N/C
ANSI dust box 1" deep, steel	-	005099-000-30	N/C
ANSI 1-1/4" x 4-7/8"	7/8"	5161	N/C
Radius T Strike, 1-1/8" x 2-3/4"	9/16"	5185-4	N/C

## Latches sold separate - Use for orders before April, 2013

Finishes: 606, 613, 630

Backset			
Latch Face	2-3/8"	2-3/4"	List Price
1" Deadlatch	A92320-00D	A92330-00D	\$49.30
1" Spring Latch	A92320-000	A92330-000	
1" Spring Latch – 1/4" Radius	A92321-000	A92331-000	
1" Deadlatch – 1/4" Radius	A92321-00D	A92331-00D	
1-1/8" Spring Latch	-	A98535-000	
1-1/8" Deadlatch		A98535-00D	
1-1/8" Spring Latch – 9/16" Radius		A98538-000	
1-1/8" Deadlatch – 9/16" Radius		A98538-00D	
5" Backset Link for 2-3/4" Backset Latch		A22161-005-00	36.40

## Latches sold separate - Use for orders after April, 2013

Finishes: 606, 613, 630

Specify		Backset	Description	HSG Dia	List Price
Springlatch	Deadlatch				
23981111	23981160	2-3/8"	Square corner, 1" x 2-1/4"	1"	\$77.60
23981137	23981145	2-3/4"	Square corner, 1-1/8" x 2-1/4", std.		59.60
-	23981152	2-3/4"	Anti-friction fire door latch Square corner, 1-1/8" x 2-1/4", 3/4" throw		228.00
24074387	23981129	3-3/4"	Square corner, 1-1/8" x 2-1/4"		71.50
	43-005	5"	Backset extension Link		21.80

## Strikes sold separate

Description	Lip Length	Specify	List Price
ANSI, 1-1/4" x 4-7/8" standard	1-3/16"	005164-000	\$11.50
Square Corner, T-Strike, 1-1/8" x 2-3/4"	1-1/8"	A05185-000	3.50
1/4" Radius round corner, full lip 1-5/8" x 2-1/4"	1"	Q001-048	3.50
Square corner, full lip 1-5/8" x 2-1/4"		Q001-049	
ANSI dust box 1" deep, steel	-	005099-000-30	2.70
ANSI 1-1/4" x 4-7/8"	7/8"	005161-000	19.30
Radius T Strike, 1-1/8" x 2-3/4"	9/16"	A05185-004	24.20

Shaded items are standard components and are furnished with locks unless otherwise specified.

Prices subject to change without notice

## Levers, Conventional Cylinder

Part Number	Description	List Price
030740-000	Avalon lever, closed	\$41.00
030740-001	Avalon lever, open	
030742-000	Dane lever, closed	
030742-001	Dane lever, open	
030744-000	Quantum lever, closed	
030744-001	Quantum lever, open	
030929-001	Lever, Avalon open (Corbin Russwin, Medeco, Yale unit)	48.70
030929-002	Lever, Dane open (Corbin Russwin, Medeco, Yale unit)	
030929-003	Lever, Quantum open (Corbin Russwin, Medeco, Yale unit)	
030996-001	Lever, Avalon open (Sargent 6, 7 & 10 line, Yale)	54.70
030996-002	Lever, Dane open (Sargent 6, 7 & 10 line, Yale)	
030996-003	Lever, Quantum open (Sargent 6, 7 & 10 line, Yale)	
A30753-00*	Inside lever w/set screw, closed	33.40
A30753-01*	Inside lever w/set screw, open	
A31544-00*	Inside lever w/set screw, closed 851/881	83.60

**Note:** 1) When ordering levers or roses, specify finish.

## Levers, Small and Large Format Interchangeable Core

Part Number	Description	List Price
030740-002	Lever, Avalon SFIC	\$41.00
030742-002	Lever, Dane SFIC	
030744-002	Lever, Quantum SFIC	
030926-001	Lever, Avalon IC, ASSA, Medeco, Yale	87.60
030926-002	Lever, Dane IC, ASSA, Medeco, Yale	
030926-003	Lever, Quantum IC, ASSA, Medeco, Yale	
030927-001	Lever, Avalon IC, Schlage	88.10
030927-002	Lever, Dane IC, Schlage	
030927-003	Lever, Quantum IC, Schlage	
030928-001	Lever, Avalon IC, Corbin Russwin	85.10
030928-002	Lever, Dane IC, Corbin Russwin	
030928-003	Lever, Quantum IC, Corbin Russwin	
030930-001	Lever, Avalon IC, Sargent	91.10
030930-002	Lever, Dane IC, Sargent	
030930-003	Lever, Quantum IC, Sargent	

## Roses

Part Number	Description	List Price	
		626	605 606 613
030706-002	Rose cover	\$19.80	\$22.80

Prices subject to change without notice

# T-Series • Levers and Parts

	Miscellaneous Parts		
	Part Number	Description	List Price
LOCKS	022104-000-30	Short Slide Catch	\$0.70
	022105-000-30	Slide Catch	2.10
	022106-002-55	Retractor	2.60
	022108-000-60	Retractor Spring	1.50
	022112-000-30	Retainer, Retractor Spring	1.50
	022986-001-50	Retractor Insert	0.52
	030703-000-30	Inner Spindle, Passage and Button Functions	21.70
	030704-002-30	Lever Stop Plate	3.10
	030709-000-60	Clutch Spring	0.34
	030712-000-30	Mounting Plate, Inner	3.00
Grade 1	030712-001-30	Mounting Plate, Outer	2.70
	030722-000-30	Dogging Bar	2.60
	030724-000-30	Lever Retaining Ring	0.52
	030726-000-30	Flanged Nut	6.10
	030726-007-30	Flanged Nut, Inner Electrified	8.50
Cylindrical	030728-000	Push Button Cap	8.00
	030733-000-55	Spindle Inner	2.80
	M204-198	Drill guide for locating 5/16" thru-bolt holes	12.70
	031416-000-70	Solenoid, Fail Safe T851	315.00
	031516-000-70	Solenoid, Fail secure T881	315.00
T Series	031511-000-30	Hex Nut, 1/-28 Special	6.70
	031514-000-30	Solenoid Mount	8.60
	031519-000-30	Inner Spindle, T851/881	34.10
	1387	Hex Key – 1/8" with Looped Handle	12.80
	1388	Hex Wrench	29.60
	A30746-000-00	Hub & Housing Assembly	12.70
	A30747-000-00	Hub & Plate Assembly	11.70
	A30749-060-00	Insert & Spindle Assembly, Outer, 6 Pin	82.90
	A30749-070-00	Insert & Spindle Assembly, Outer, 7 Pin	49.50
	A30905-001-00	Spindle & Driver Assembly, IC	46.50
	A30905-060-00	Spindle & Driver Assembly, 6 Pin	
	A30906-070-00	Spindle & Driver Assembly, 7 Pin	
	Q330-270	T Lock Spring Cage Kit (Inside for T411 and outside for all functions except T101, T291, T411)	33.40
	Q330-271	T Lock Spring Cage Kit (Inside- all functions except T411 and outside for T101, T291, T301)	
	030718-000-30	Key Spindle Assembly T501, T511 T521, T851, T881 STD and T381 Outside STD	3.90
	030718-001-30	Key Spindle Assembly T501, T511 T521, T851, T881 IC and T381 Outside IC	3.90
	A30913-000-00	Key Spindle Assembly T381 Inside STD	140.00
	A30913-001-00	Key Spindle Assembly T381 Inside IC	
	A30780-000-00	Key Spindle Assembly T351, T561 STD	145.00
	A30780-001-00	Key Spindle Assembly T351, T561 IC	145.00
	A30915-000-00	Key Spindle Assembly T571 STD	67.50
	A30915-001-00	Key Spindle Assembly T571 IC	66.20
	030732-000-30	Key Spindle Assembly T581 STD	4.10
	030732-001-30	Key Spindle Assembly T581 IC	4.10

Prices subject to change without notice



## Chassis Assemblies

Part Number			
Conventional Cylinder	IC Core	Description	List Price
A30761-000-00		T101 Chassis	\$70.30
A30765-000-00		T301 Chassis, T291 Chassis	122.00
A30758-000-00	A30758-001-00	T351/561 Chassis	
A30769-000-00	A30769-001-00	T411 Chassis	
A30773-000-00	A30773-001-00	T501 Chassis	
A30756-000-00	A30756-001-00	T511 Chassis	
A30748-000-00	A30748-001-00	T521 Chassis	
A30760-000-00	A30760-001-00	T581 Chassis	
A30767-000-00	A30767-001-00	T381 Chassis	230.00
A30759-000-00	A30759-001-00	T571 Chassis	
A31517-000-00	A31517-001-00	T851 Chassis	655.00
A31518-000-00	A31518-001-00	T881 Chassis	

## Screws

Part Number	Description	Finishes	Size	List Price
021164-016	ANSI strike screws	606, 613, 626, 630	12-24 x 1" combo	\$0.46
024416-012	Latch and strike screws	606, 613, 626, 630	8-32 x 3/4" combo	0.24
030755-005-30	Type D screw	-	8-32 x 5/16"	0.34
030831-004-30	Set screw for standard lever	-	1/4 x 20 x 1/4"	0.48
031515-004-30	Fillister Head Screw	-	4-40 x 1/4"	1.80
031531-006-30	Set Screw for electrified screw	-	1/4-20 x 3/8"	0.42
031533-006-30	Self Tap Screw	-	8-32 x 3/8"	0.36
002770-016-30	Mounting Screws	-	10-32 x 1"	0.40

Prices subject to change without notice

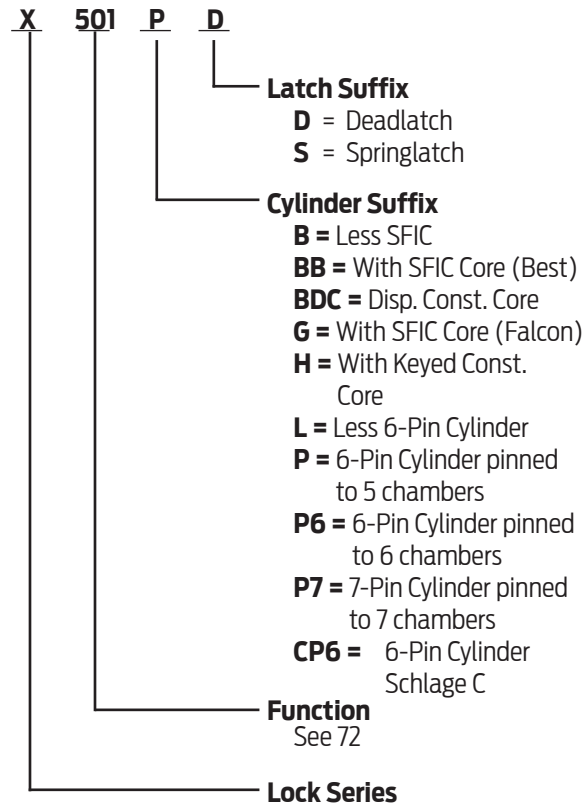
LOCKS
Grade 1
Cylindrical
T Series

Prices subject to change without notice

Table of Contents

Function Chart	72
Complete Lock Pricing	73
Options & Parts	
Latches.....	74
Strikes.....	74
Cylinders .....	76
Knobs .....	77
Roses.....	77
Misc. Parts.....	77
Screws .....	77
Screw Packs .....	77
Locks Less Components .....	78
Tactile Warning.....	78
Stainless Steel/Corros. Resist. Chassis.....	78
Non-Standard Door Thickness.....	78

Product Identification



SFIC = Small Format (Best® Style) Interchangeable Core

Finish Codes and Descriptions

Code		Description
605	(US3)	Bright Brass
606	(US4)	Satin Brass
613	(US10B)	Oil Rubbed Bronze
625	(US26)	Bright Chrome
626	(US26D)	Satin Chrome
630	(US32D)	Satin Stainless

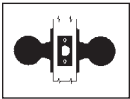
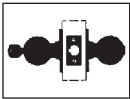


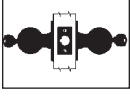


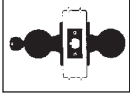


Standard Features - Furnished unless otherwise specified



Certification	ANSI A156.2, Series 4000, Grade 1, UL Listed for 3-Hour fire door
Latch	1-1/8" x 2-1/4", Square corner faceplate, 1" housing diameter, 1/2" throw, 2-3/4" backset
Strike	1-1/4" x 4-7/8", ANSI, Square corner, no box
Cylinder	6-Pin, Solid brass, Keyed 5-Pin, Falcon G keyway, Keyed different (KD)
Door Range	1-3/8" - 2-1/8" standard
Keys	Two, Nickel silver cut keys per lock, Falcon G keyway
Backset	2-3/4"

Prices subject to change without notice

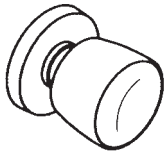
# X-Series • Functions

LOCKS	ANSI A156.2 Series 4000 Grade 2		Key-In-Knob Locks		
	FALCON	ANSI	FALCON	ANSI	
	X101	F75	X521	F81	Office Lock
		<b>Passage/Closet Latchset</b> Latch bolt by knobs at all times.			Turn button locking. Turning button locks outside knob requiring use of key until button is manually unlocked. Inside knob always free.
	X301	F76	X561	F84	Classroom Lock
		<b>Privacy Lock</b> Latch bolt by knobs. Outside locked by push button in inside knob. Rotating inside knob or closing door releases push button. Emergency release in outside knob. Emergency Release Tool M504-271.			Deadlocking latch bolt by knobs. Outside knob is locked by key in outside knob. Inside knob is always free.
Grade 1	X411	F87	X571	F90	Dormitory Lock
		<b>Asylum Lock*</b> Deadlocking latch bolt by key from either side. Both knobs rigid.			Deadlocking latch bolt by knobs except when locked by push button in inside knob. Key in outside knob locks or unlocks outside knob and releases button. Closing door releases push button. Inside knob always free.
Cylindrical	X501	F82	X581	F86	Storeroom Lock
		<b>Entry Lock</b> Push button locking. Button on inside locks outside knob until unlocked by key or by rotating inside knob.			Deadlocking latch bolt by inside knob or key outside. Outside knob rigid.
X Series	X511	F109	X12		Single Dummy Trim
		<b>Entry/Office Lock</b> Turn/push button locking. Pushing and turning button locks outside knob requiring use of key until button is manually unlocked. Push button locking. Pushing button locks outside knob until unlocked by key or by turning inside knob.			Single Trim—Surface mounted.

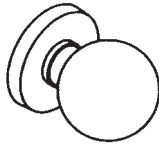
\* **Caution:** Double cylinder locks on residences and any door, in any structure, which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Prices subject to change without notice

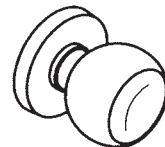
EG (Elite-Gala)



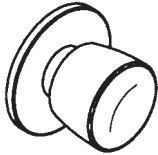
HG (Hana-Gala)\*\*



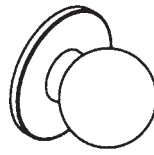
TG (Troy-Gala)



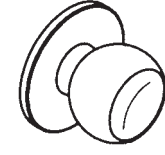
EY (Elite-York)



HY (Hana-York)\*\*



TY (Troy-York)



## Key-In-Knob

Function	Description	Designs and Finishes				
		EG EY HG HY TG TY				TG TY
		626	605	606	613	625
Single Cylinder Functions						
X501PD	Entry	\$356.00	\$368.00			\$368.00
X511PD	Entry/Office					
X521PD	Entry/Office					
X561PD	Classroom					
X571PD	Dormitory					
X581PD	Storeroom					
Double Cylinder Functions						
X411PD	Asylum	\$413.00	\$425.00			\$425.00
CAUTION: Double cylinder locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.						
Non-Keyed Functions						
X101S	Passage	\$254.00	\$266.00			\$266.00
X301S	Privacy	316.00	328.00			328.00
X12	Single Dummy Trim	113.00	125.00			125.00

\*\* Hana Knob not available in IC

# X-Series • Latches and Strikes

LOCKS

## Latches with Locks

Finishes 606, 613, 630

Backset	Description	Specify	Add to Lock Price
2-3/4"	Square corner, 1 1/8" x 2-1/4", std.	98535	N/C
	9/16" radius corner, 1-1/8" x 2-1/4"	98538	
	3/4" proj. square corner, 1-1/8" x 2-1/4"	98835S**	
	9/16" radius x 3/4" proj., 1-1/8" x 2-1/4"	98838S**	\$113.00
	Square corner, 1" x 2 1/4"	92330	
	1/4" Radius round corner, 1" x 2-1/4"	92331	10.50
2-3/8"	Square corner, 1" x 2-1/4"	92320	10.50
	1/4" Radius round corner, 1" x 2-1/4"	92321	
5"	Backset Link for 2-3/4" Backset Latch	A22161-005-00 *	34.10

\* 2-3/8" backset is furnished as a 1" faceplate standard.

\*\* Only available as a deadlatch.

**Note: 1)** Stainless steel applications can be substituted for the 2-3/4" backsets. Specify as "S" after part number (ex: 98535S)

Grade 1

Cylindrical

X Series

## Strikes with Locks

Description	Lip Length	Specify	Add to Lock Price
ANSI, 1-1/4" x 4-7/8" standard	1-3/16"	5164	N/C
Square corner, full lip 1-5/8" x 2-1/4"	1"	01-049	
1/4" Radius round corner, full lip 1-5/8" x 2-1/4"	1"	01-048	
Square Corner, T-strike, 1-1/8" x 2-3/4"	1-5/16"	5185	
Vermin proof strike for ships, 9/16" radius		5133-4	\$62.90
2 3/4" high T strike, ANSI A115.3	1	5183	N/C
2 3/4" high T strike, ANSI A115.3	9/16"	5185-4	
2 3/4" high T strike, ANSI A115.3	1-9/16"	5186	
2 3/4" high T strike, ANSI A115.3	1-13/16"	5187	
2 3/4" high T strike, ANSI A115.3	2-1/16"	5188	
2 3/4" high T strike, ANSI A115.3	2-5/16"	5189	
ANSI dust box 1" deep, steel	-	005099-000-30	
Dust box, 1/2" deep, use with 2-3/4" strike	-	012191-003-70	N/C
Dust box, 1/2" deep, stainless steel	-	012191-000-60	
ANSI, 1-1/4" x 4-7/8"	7/8"	5161	N/C

## Latches sold separate

Finishes: 606, 613, 630

Latch Face	Backset		List Price
	2-3/8"	2-3/4"	
1" Spring Latch	A92320-000	A92330-000	\$49.30
1" Deadlatch	A92320-00D	A92330-00D	
1" Spring Latch – 1/4" Radius	A92321-000	A92331-000	
1" Deadlatch – 1/4" Radius	A92321-00D	A92331-00D	
1-1/8" Spring Latch *	-	A98535-000	
1-1/8" Deadlatch *		A98535-00D	
1-1/8" Spring Latch – 9/16" Radius *		A98538-000	
1-1/8" Deadlatch – 9/16" Radius *		A98538-00D	
1-1/8" Deadlatch – 3/4" Projection *		A98835-OSD	191.00
1-1/8" Deadlatch – 9/16" Rad. X 3/4" Proj. *		A98838-OSD	
5" Backset Link for 2-3/4" Backset Latch		A22161-005-00	36.40

**Note: 1)** Marine non-ferrous mechanism latches can be ordered by adding "OSD" for Deadlatch or "OOS" for Springlatch

**2)** These latches conform to the standards set forth within ANSI/BHMA 156.2, 156.5, & 156.15 and are suitable for marine applications.

**3)** Marine latches have a \$18.30 add to list price

Shaded items are standard components and are furnished with locks unless otherwise specified.

Prices subject to change without notice

Strikes sold separate Finishes: 605, 606, 613, 625, 626, 629, 630			
Description	Lip Length	Specify	List Price
ANSI, 1-1/4" x 4-7/8"	1-3/16"	005164-000	\$11.50
1/4" Radius round corner, full lip 1-5/8" x 2-1/4"	1"	Q001-048	3.50
Square corner, full lip 1-5/8" x 2-1/4"		Q001-049	
Square Corner, T-strike, 1-1/8" x 2-3/4"	1-1/8"	A05185-000	24.20
2-3/4" high T strike, ANSI A115.3	9/16"	A05185-004	
2-3/4" high T strike, ANSI A115.3	1"	A05183-000	40.50
2-3/4" high T strike, ANSI A115.3	1-9/16"	A05183-004	
		A05186-000	
2-3/4" high T strike, ANSI A115.3	1-13/16"	A05187-000	45.20
2-3/4" high T strike, ANSI A115.3	2-1/16"	A05188-000	
2-3/4" high T strike, ANSI A115.3	2-5/16"	A05189-000	66.40
Vermin proof strike for ships, 9/16" radius		A05133-004-630	
ANSI dust box 1" deep, steel	-	005099-000-30	2.70
ANSI dust box 1" deep, stainless steel	-	005099-000-60	8.40
Dust box, 1/2" deep, stainless steel		012191-000-60	5.00
Dust box, 1/2" deep, use with 2-3/4" strike		012191-003-70	1.90
ANSI, 1-1/4" x 4-7/8"	7/8"	005161-000	19.30

LOCKS

Grade 1

Cylindrical

X Series

Prices subject to change without notice

# X-Series • Cylinder Options

LOCKS

Grade 1

Cylindrical

X Series

## X-Series Complete Cylinders

Cylinder Mechanism	Part Number	Price Each
5 pin cylinder X411, 501, 511, 521, 581 E & T	A23152	\$49.00
5 pin cylinder X411, 501, 511, 521, 581 H	A23152-02	
5 pin cylinder X561 – E and T designs	A23151	
5 pin cylinder X561 – H designs, 571 – E & T	A23151-02	
5 pin cylinder X571 – H designs	A23151-03	
6 pin cylinder X411, 501, 511, 521, 581 E & T	A23162	
6 pin cylinder X411, 501, 511, 521, 581 H	A23162-02	
6 pin cylinder X561 – E and T designs	A23161	
6 pin cylinder X561 – H designs, 571 – E & T	A23161-02	
6 pin cylinder X571 – H designs	A23161-03	
7 pin cylinder X411, 501, 511, 521, 581 H	A23172-02	62.00
7 pin cylinder X561 – H designs	A23171-01	
7 pin cylinder X571 – H designs	A23171-02	

- Notes:** 1) Cylinders are furnished G keyway, keyed differently unless otherwise specified.  
 2) Finishes: 606 and 626 only.  
 3) Specify keyway  
 4) Restricted sections add \$9.70 to list price. See page 8 for list of standard keyways.  
 All other keyways are considered restricted. Contact 877-671-7011 for availability.

## Conventional Cylinder Options

Description	Specify	Add to Lock Price (per core)
5 pinned cylinder	P Suffix Example: X581P	STD
6 pinned cylinder	P6 Suffix Example: X581P6	N/C
7 pinned cylinder	P7 Suffix Example: X581P7	\$10.40
6 pinned Competitor keyway cylinders*	P6 Suffix Example: X581P6 (0 Bitted, KD, KA4 only)	
Schlage C (6 pin only)	CP6 Suffix Example: X581CP6 (All other keying, not listed above)	N/C

\* Competitor keyways are furnished 0 bitted, unless otherwise specified. Not available Master keyed, except Schlage C.  
 KD option is not available for locks containing 2 cylinders.

## Small Format Interchangeable Core and Small Format Construction Core

Description	Specify	Add to Lock Price (per core)
Small format core *	G Suffix Example: X581GD6	\$40.00
Small format core (Best Style) *	BB Suffix Example: X581BB6	
Small format construction core **	H Suffix Example: X581HD6	40.00
Less Small format core	B Suffix Example: X581BD	N/C
Small format disposable core	BDC Suffix Example: X581BDC	N/C

\* Keying must be specified

\*\* Locks are assessed one non-refundable handling charge (50-231F) per core.

**Note:** 5) Control keys are not furnished with locks and must be ordered separately. See page 134 for details

Prices subject to change without notice



Knobs			
Part Number	Description	List Price	
		626	605 606 613 625 630
022258-007	Knob, Troy – Closed	\$67.30	\$70.30
022258-008	Knob, Troy – Emergency		
022258-009	Knob, Troy – SFIC		
022290-007	Knob, Troy – Button/Cylinder		
022950-007	Knob, Hana – Closed	64.10	67.10
022950-008	Knob, Hana – Emergency		
022953-007	Knob, Hana – Button/Cylinder		
022980-007	Knob, Elite – Closed	58.00	61.00
022980-008	Knob, Elite – Emergency		
022980-009	Knob, Elite – SFIC		
022981-007	Knob, Elite – Button/Cylinder		

**Note:** 1) Hana and Elite not available in 630

Roses					
Part Number	Description	List Price			
		626	605	606	613 625 630
022920-000	Rose, Gala	\$23.70	\$26.70		
024030-000	Rose, York				

Miscellaneous Parts				
Part Number	Description	List Price		
031718-000	Push button cap	\$2.20		
031719-000	Turn button cap			
031748-000-70	Push button mount	6.10		
031749-000-70	Turn button mount	12.00		
012172-000-30	X Lock Spanner Wrench	2.10		

Screws				
Part Number	Description	Finishes	Size	List Price
024416-012	Latch and strike screws	606, 613, 626, 630	8-32 x 3/4" combo	\$0.24
021164-016	ANSI strike screws	606, 613, 626, 630	12-24 x 1" combo	0.46

Screws packs				
Part Number	Description	Specify Finish	Contents	List price
A03519-000	Screw pack	605, 613, 626	024416-012 (2 ea)	\$2.90

Prices subject to change without notice

## X-Series • Options

LOCKS

Locks Less Components		
Description	Specify	Deduct from Lock Price
Less each knob	LLL for knob design Example: X581PD LLL/EG	\$8.30
Less standard cylinder	L suffix Example: X581LD EG	49.00
Less latch	LLL for latch Example: X581PD EG 626 LLL/5164	30.60
Less strike	LLL for strike Example: X581PD EG 626 98535 LLL	7.30

Grade 1

Tactile Warning		
Description	Specify	Add to Lock Price
Abrasive - 6 Prefix (not available in 613)	Preface the design code with 6 Example: 6EG for ELITE GALA	\$43.60
Knurled - 8 Prefix (not available in 630)	Preface the design code with 8 Example: 8EG for ELITE GALA	\$79.40

Cylindrical

**Note:** 1) Outside lever only is coated unless otherwise specified

X Series

Stainless Steel / Corrosion Resistant Chassis		
Description	Specify	Add to Lock Price
SS – Stainless steel/non-ferrous mechanism	After the function code as "SS" Example: X581 SS PD TG 630	\$138.00

**Note:** 1) When ordering SS you will get the A98538 OSD Deadlatch standard.

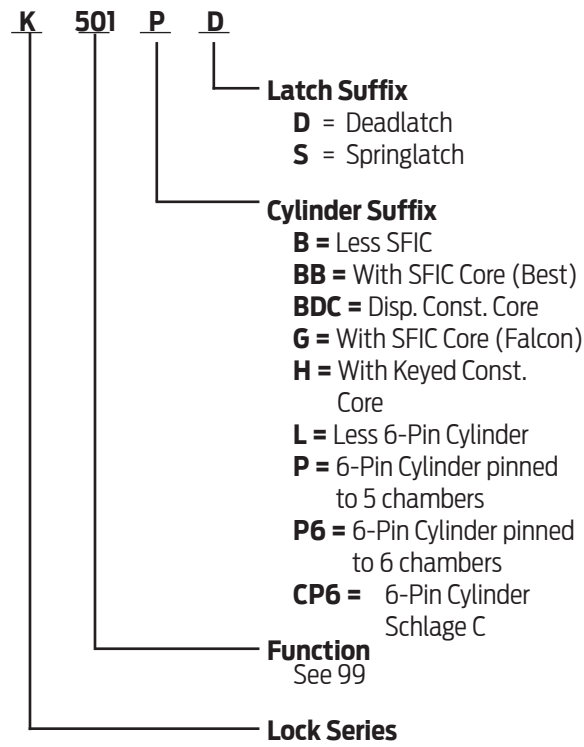
Non-Standard Door Thickness		
Description	Specify	Add to Lock Price
Door thickness over 2-1/8" - 2-1/4"	Door thickness and how door is extended Example: 2-1/4", EE	\$8.90

Prices subject to change without notice

Table of Contents

<b>Function Charts</b>	<b>80</b>
Levers .....	80
<b>Complete Lock Pricing</b>	
Levers .....	81
<b>Options</b>	
Conventional Cylinder Options .....	82
Latches .....	83
Strikes .....	83
Miscellaneous Parts .....	84

Product Identification



SFIC = Small Format (Best® Style) Interchangeable Core

Finish Codes and Descriptions

Code		Description
613	(US10B)	Oil Rubbed Bronze
626	(US26D)	Satin Chrome

Standard Features - Furnished unless otherwise specified



Certification	ANSI A156.2, Series 4000, Grade 1, UL Listed for 3-Hour fire door
Latch	1-1/8" x 2-1/4", Square corner faceplate, 1" housing diameter, 1/2" throw, 2-3/4" backset
Strike	1-1/4" x 4-7/8", ANSI, Square curved lip corner, no box
Cylinder	6-Pin, Solid brass, keyed 5-pin, Falcon G keyway, Keyed different (KD)
Door Range	1-3/4" - 2-1/4" standard, come set for a 1-3/4" thick door standard
Keys	Two, Nickel silver cut keys per lock, Falcon G keyway

Prices subject to change without notice

# Lever Functions - K-Series

LOCKS

Grade 1

Cylindrical

K Series

## ANSI A156.2, Series 4000 Grade 1

### Key-In-Lever Locks

FALCON ANSI &  
Function

**K101 F75**

#### Passage Latchset

Latch bolt by levers at all times.



**K301 F76**

#### Privacy Lock

Latch bolt by levers. Outside lever is locked by push button in inside lever. Rotating inside lever or closing door release push button and frees outside lever. Inside lever is always free. Emergency release in outside lever unlocks door.



**K501 F82**

#### Entry Lock

Push Button Locking. Button on the inside locks outside lever until unlocked by key or by rotating inside lever. Inside lever always free. Deadlocking latch bolt.



**K511 F109**

#### Entry/Office Lock

Deadlocking latch bolt by levers. Turn/push button locking. Pushing and turning button locks outside lever, requiring use of a key for unlocking the door until button is manually unlocked. Pushing button locks outside lever until unlocked by key or by rotating inside lever. Inside lever is always free.



### Key-In-Lever Locks

FALCON ANSI &  
Function

**K561 F84**

#### Classroom Lock

Deadlocking latch bolt by levers. Outside lever is locked by key in outside lever. Inside lever is always free.



**K571**

#### Corridor Lock

Deadlocking latch bolt. Push Button Locking. Button on the inside locks outside lever until unlocked by key or by rotating inside lever. Closing the door releases button. Inside lever always free. Key will lock and unlock from the outside.



**K581 F86**

#### Storeroom Lock

Deadlocking latch bolt by lever inside or key outside. Outside lever is always locked. Inside lever is always free.


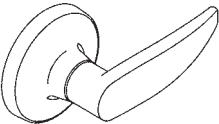



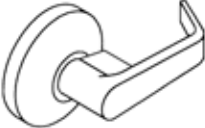
**K12**


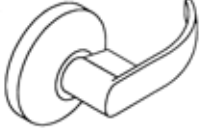
#### Dummy Trim

Single trim - surface mounted right lever



A (Avalon)

D (Dane)

Q (Quantum)

Key-In-Lever			
Function	Description	Designs and Finishes	
		A D Q	
		626	613
Single Cylinder Functions			
K501PD	Entry	\$250.00	\$262.00
K511PD	Entry/Office		
K561PD	Classroom		
K571PD	Dormitory/Corridor		
K581PD	Storeroom		
Non-Keyed Functions			
K101S	Passage	\$205.00	\$217.00
K301S	Privacy	230.00	242.00
Dummy Trim			
K12	Half Dummy	\$105.00	\$111.00

Prices subject to change without notice

# Cylinder Options - K-Series Levers

LOCKS

Grade 1

Cylindrical

K Series

## Conventional Cylinder Options

Description	Specify	Add to Lock Price (per core)
5 pinned cylinder	P Suffix Example: K581P	STD
6 pinned cylinder	P6 Suffix Example: K581P6	N/C
6 pinned Competitor keyway cylinders*	P6 Suffix Example: K581P6 (0 Bitted, KD, KA4 only)	\$10.40
Schlage C (6 pin only)	CP6 Suffix Example: K581CP6 (All other keying, not listed above)	N/C

\* Competitor keyways are furnished 0 bitted.

Not available Master keyed, except Schlage C. KD option is not available for locks containing 2 cylinders.

- Notes:**
- 1) Finishes: 613 and 626 only
  - 2) Specify keyway
  - 3) Cylinders are furnished G keyway, keyed differently unless otherwise specified.
  - 4) Restricted sections add \$9.70 to list price. See page 8 for list of standard keyways. All other keyways are considered restricted. Contact 877-671-7011 for availability.

## K-Series Complete Conventional Cylinders

	Part Number		
Cylinder Mechanism	For All Other Functions	For K571	Price Each
6 Pin Falcon keyway cylinder	Q330-396	Q330-310	\$49.00
6 Pin Schlage C keyway cylinder	Q330-391	Q330-306	
6 Pin to 5 Pin Falcon G keyway cylinder	Q330-397	Q330-311	
For other cylinders, see pages 128-129.			

- Notes:**
- 5) Finishes for Falcon keyway cylinders are 613 and 626 only.
  - 6) Falcon cylinders are furnished G keyway unless otherwise specified.
  - 7) Restricted sections See page 125. See Restricted Keyway Policy for standard keyway and policy on use of restricted keyway cylinders. Contact 877-671-7011 for availability.

## Small Format Interchangeable Core and Small Format Construction Core

Description	Specify	Add to Lock Price (per core)
Small format core *	G Suffix Example: K581GD6	\$40.00
Small format core (Best Style) *	BB Suffix Example: K581BB6	
Small format construction core **	H Suffix Example: K581HD6	
Less Small format core	B Suffix Example: K581BD	N/C
Small format disposable core	BDC Suffix Example: K581BDC	N/C

\* Keying must be specified

\*\* Locks are assessed one non-refundable handling charge (50-231F) per core.

**Note:** 8) Control keys are not furnished with locks and must be ordered separately. See page 134 for details

Prices subject to change without notice

# K-Series • Latch & Strike Options

LOCKS

Latches with Locks						
Backset	Description	Specify				Add to Lock Price
		Springlatch 101, 301	Restoring Springlatch 101, 301	Deadlatch 501, 511, 561, 581	Restoring Deadlatch 511, 571	
2-3/8"	Square corner	30-267	30-271	30-301	30-386	N/C
	Radius corner	30-269	30-273	30-275	30-388	
2-3/4"	Square corner	30-266	30-270	30-302	30-385	
	Radius corner	30-268	30-272	30-274	30-387	

**Note:** 1) Standard faceplate size is 2-1/4" x 1-1/8"

Strikes with Locks			
Description	Lip Length	Specify	Add to Lock Price
ANSI, 1-1/4" x 4-7/8" standard	1-3/8"	30-148	N/C
Square Corner, T-Strike 1-1/8" x 2-3/4"	1-3/8"	30-149	
Radius Corner, Full Lip Strike 1-5/8" x 2-1/4"	1"	30-150	
Square Corner, Full Lip Strike 1-5/8" x 2-1/4"	1"	30-151	

Grade 1

Cylindrical

K Series

Latches as Parts Finishes: 613, 626						
Backset	Description	Specify				List Price
		Springlatch 101, 301	Restoring Springlatch 101, 301	Deadlatch 501, 511, 561, 581	Restoring Deadlatch 511, 571	
2-3/8"	Square corner	Q630-267	Q630-271	Q630-301	Q630-386	\$47.40
	Radius corner	Q630-269	Q630-273	Q630-275	Q630-388	
2-3/4"	Square corner	Q630-266	Q630-270	Q630-302	Q630-385	
	Radius corner	Q630-268	Q630-272	Q630-274	Q630-387	

Strikes as Parts Finishes: 613, 626			
Description	Lip Length	Specify	List Price
ANSI, 1-1/4" x 4-7/8" standard	1-3/8"	Q330-148	\$8.90
Square Corner, T-strike, 1-1/8" x 2-3/4"	1-3/8"	Q330-149	
Radius Corner, Full Lip Strike 1-5/8" x 2-1/4"	1"	Q330-150	
Square Corner, Full Lip Strike 1-5/8" x 2-1/4"	1"	Q330-151	

**Note:** 1) Specify finished when ordering.

Prices subject to change without notice

## Misc. Parts & Options • K-Series

LOCKS

### Locks Less Components

Description	Specify	Deduct from Lock Price
Less standard (conventional) cylinder	L Suffix Example: K581LD DAN	\$20.00
Less latch	LLL Suffix Example: K581PD6 DAN 626 LLL 30-148	15.00
Less strike	LLL Suffix Example: K581GD7 DAN 626 30-206 LLL	5.00

Grade 1

### Screws

Part Number	Description	Finishes	List Price
Q630-254	Screw Pack	613, 630 *	4.70
Q330-399	Screw Pack — Dummy Trim	—	3.40

\* 630 Screw packs are to be used for all 626 finished products.

Cylindrical

K Series

### Miscellaneous Parts

Part Number	Description	List Price
Q330-393	Conventional Falcon G Cylinder tailpiece (K501, 511, 581, 561)	\$3.40
Q330-394	Conventional Falcon G Cylinder tailpiece (K571)	
Q630-312	Conventional Schlage C cylinder tailpiece (K501, 511, 581, 561)	
Q630-288	Conventional Schlage C cylinder tailpiece (K571)	
Q630-289	SFIC Tailpiece (K501, 511, 581, 561)	
Q330-392	SFIC Tailpiece (K571)	46.00
Q330-246	Inside Spring Cage Kit	
Q630-279	2-1/4" x 1-1/8" Faceplate, deadlatch, round corner	
Q630-278	2-1/4" x 1-1/8" Faceplate, deadlatch, square corner	
Q630-277	2-1/4" x 1-1/8" Faceplate, springlatch, round corner	
Q630-276	2-1/4" x 1-1/8" Faceplate, springlatch, square corner	5.00

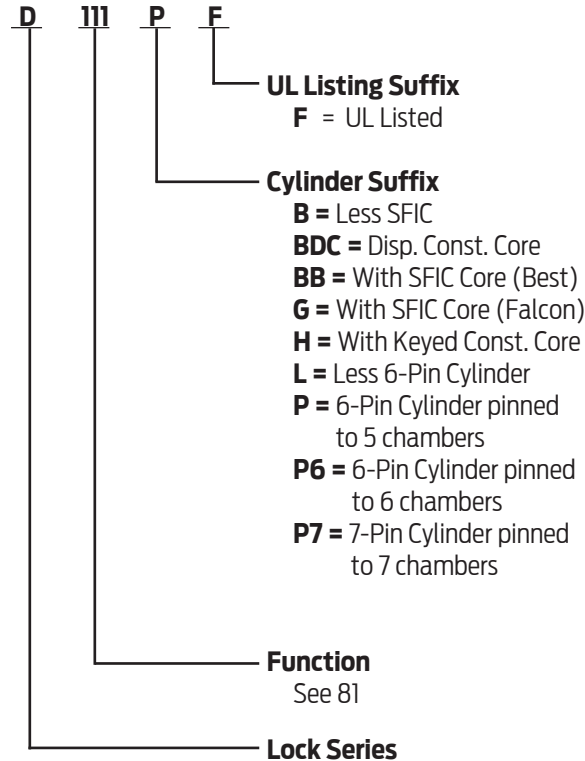
Prices subject to change without notice



Table of Contents

Function Chart	87
Complete Lock Pricing	88
Options	
Deadbolts	89
Strikes	89
Small Format Interchangeable Cores	90
Small Format Construction Cores	90
Locks Less Components	91
Conventional Cylinder Options	91
Parts	
Trim	92
Deadbolts	92
Strikes	93
Adapters	93
Screws	94
Screw Packs	94

Product Identification



SFIC = Small Format (Best® Style) Interchangeable Core

Finish Codes and Descriptions

Code		Description
605	(US3)	Bright Brass
606	(US4)	Satin Brass
613	(US10B)	Oil Rubbed Bronze
625	(US26)	Bright Chrome
626	(US26D)	Satin Chrome

LOCKS

Grade 1

Deadbolt

D100 Series

Standard Features - Furnished unless otherwise specified

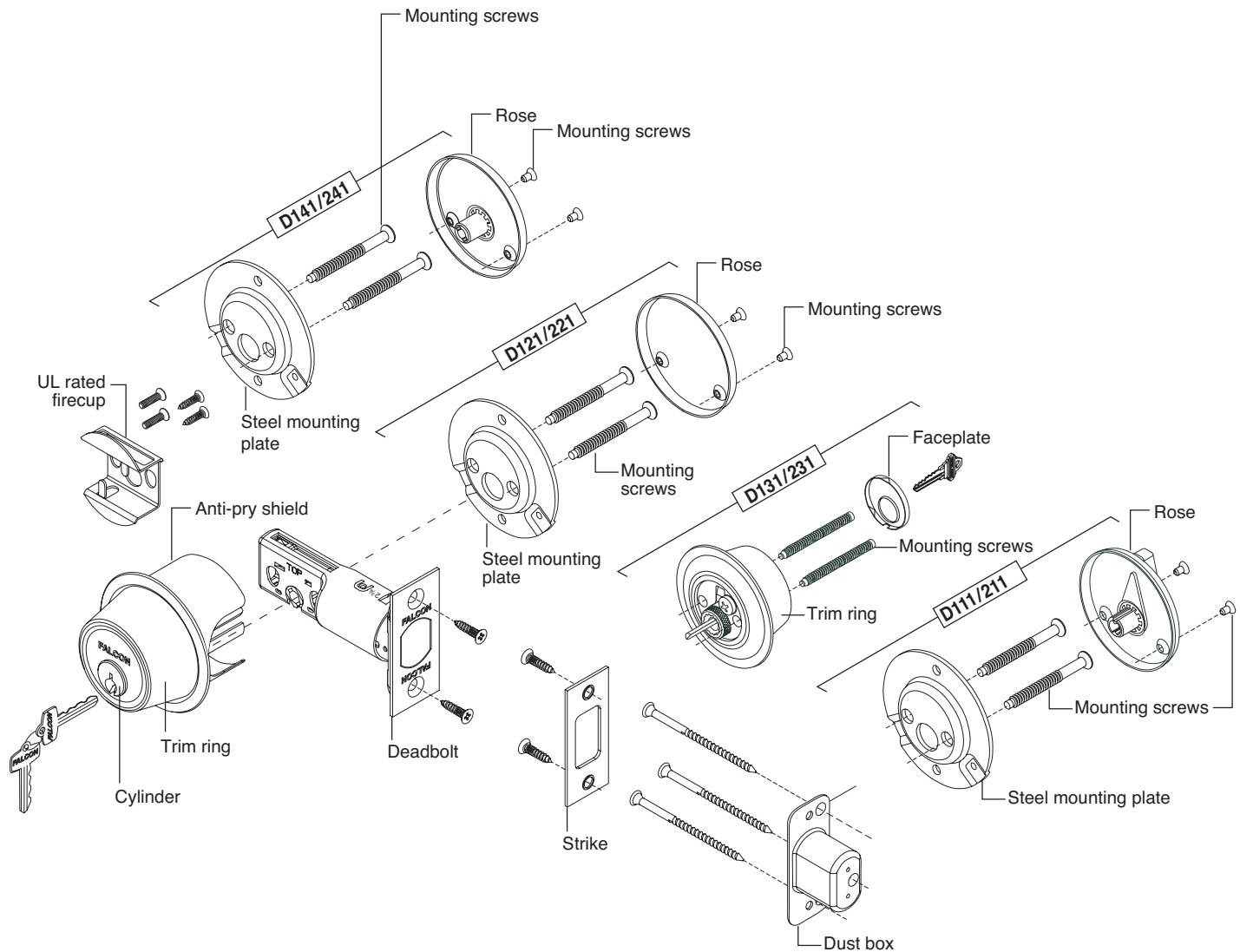
Certification	BHMA - ANSI A156.5, 2001, Grade 1 auxiliary lock, Available UL Listed for 3-Hour fire door
Deadbolt	1-1/8" x 2-1/4", Square corner faceplate, 1" housing diameter, 1" throw
Strike	1-1/8" x 2-3/4", lipless, with box
Cylinder	6-Pin, Solid brass, Keyed 5-Pin, Falcon G keyway, Keyed different (KD)
Door Range	1-3/8" - 1 7/8" standard cylinder and thumbturn only; 1-5/8" - 2-1/4" interchangeable core cylinder
Keys	Two, Nickel silver cut keys per lock, Falcon G keyway
Reinforcement	Metal dust box reinforcer with three - 3" screws
Trim Ring	1" Wrought brass or bronze, reinforced with security insert
Backset	2-3/8" and 2-3/4" adjustable



Prices subject to change without notice

# D100 Series

## GRADE 1 DEADBOLT



Prices subject to change without notice

**BHMA / ANSI A156.5, 2001, Grade 1  
Bored Deadbolt Locks**

FALCON    ANSI

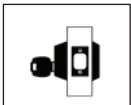
**D111P    E0171**



**Classroom Function**

Deadbolt thrown or retracted by key from outside. Inside turn will only retract bolt. Bolt automatically deadlocks when fully thrown.

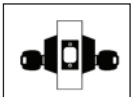
**D121P    E0161**



**Single Cylinder x Rose**

Deadbolt thrown or retracted by key only. Blank plate inside. Bolt automatically deadlocks when fully thrown.

**D131P    E0141**



**Double Cylinder**

Deadbolt thrown or retracted by key from either side. Bolt automatically deadlocks when fully thrown.

**D141P    E0151**



**Single Cylinder x Turn**

Deadbolt thrown or retracted by key or by turn. Bolt automatically deadlocks when fully thrown.

**D151**



**Turn x Turn**

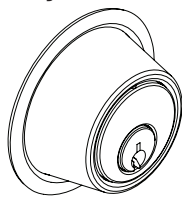
Deadbolt thrown or retracted by turn unit from either side. Application for shelters. Bolt automatically deadlocks when fully thrown.

Prices subject to change without notice

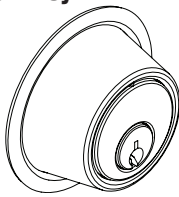
D100 Series • Levers and Parts

LOCKS

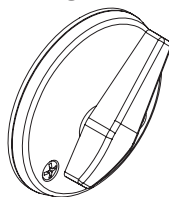
Outside Cylinder Trim



Inside Cylinder Trim



Rose and Turn



D-100 Series

Function	Description	Designs and Finishes				
		626	605	606	613	625
Single Cylinder Functions						
D111P	Classroom Function	\$116.00	\$122.00			
D121P	Single Cylinder x Blank Rose	103.00	109.00			
D141P	Single Cylinder x Turn					
Double Cylinder Functions						
CAUTION: Double cylinder locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.						
D131P	Cylinder x Cylinder	\$132.00	\$138.00			
Non-Keyed Functions						
D151	Turn x Turn	\$85.00	\$91.00			

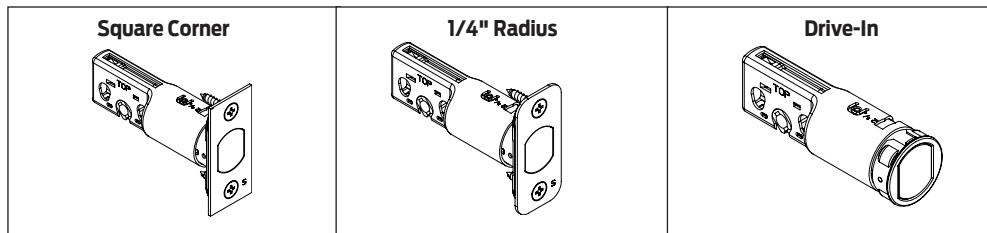
- Notes: 1) Split finishes are priced at the highest finish price.  
2) Keying options: See page 90  
3) 'F' suffix must be added for UL product.

Grade 1

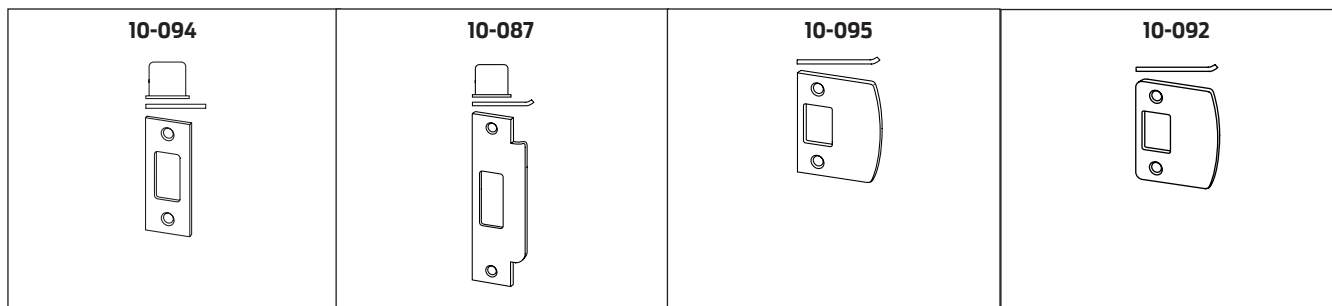
Deadbolt

D100 Series

Prices subject to change without notice

**Deadbolts with Locks**

Backset	Description	HSG Dia	Specify	Add to Lock Price
2-3/8" or 2-3/4"	Square corner, 1-1/8" x 2-1/4", standard	1"	30-256	N/C
	Square corner, 1" x 2-1/4"		30-176	
	1/4" Radius round corner, 1" x 2-1/4"		30-178	
	Circular, Drive-In bolt, 626 only		30-257	
For UL Listed Locks				
2-3/8" or 2-3/4" UL	Square corner, 1-1/8" x 2-1/4", standard	1"	30-174	N/C
	Square corner, 1" x 2-1/4"		30-172	
	Circular, Drive-In bolt, 626 only		30-259	

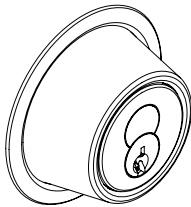
**Strikes with Locks**

Description	Lip Length	Specify	Add to Lock Price
Drive-In thimble strike, 1-3/16" dia.	1"	10-064	N/C
ANSI, 1-1/4" x 4-7/8", with box	1-1/8"	10-087	\$6.90
Full Lip, 1/4" radius corner, 1-5/8" x 2-1/4", no box	1-5/16"	10-092	N/C
Square Corner with metal dust box, 1-1/8" x 2-3/4", standard	-	10-094	
Full Lip, square corner, 1-5/8" x 2-1/4", no box		10-095	
1-1/8" square corner and strike		5075	

Shaded items are standard components and are furnished with locks unless otherwise specified.

Prices subject to change without notice

Small Format  
Interchangeable Core



Small Format Interchangeable Core and Small Format Construction Core

Description	Specify	Add to Lock Price (per core)
Small format core *	G Suffix Example: D111GD6	\$40.00
Small format core (Best Style) *	BB Suffix Example: D111BB6	
Small format construction core **	H Suffix Example: D111HD6	40.00
Less Small format core	B Suffix Example: D111BD	N/C
Small format disposable core	BDC Suffix Example: D111BDC	N/C

\* Keying must be specified

\*\* Locks are assessed one non-refundable handling charge (50-231F) per core.

- Notes:** 1) Split finishes are priced at the highest finish price.  
2) Key section must be specified and applicable charges for restricted sections will be applied. See page 125.  
3) Control keys are not furnished with locks and must be ordered separately. See page 134 for details

Prices subject to change without notice

**Lock Less Components**

Description	Specify	Deduct from Lock Price
Less deadbolt	L suffix Example: D111P 605 LLL 10-094	\$8.90
Less strike	LLL for latch Example: D111P 605 30-257 LLL	3.00
Less conventional cylinder	LLL for strike Example: D111L	16.00
Less conventional cylinder D131	L suffix Example: D131L	32.00

**Conventional Cylinder Options**

Description	Specify	Add to Lock Price (per core)
5 pinned cylinder	P Suffix Example: D111P	STD
6 pinned cylinder	P6 Suffix Example: D111P6	N/C
7 pinned cylinder (Not available on D131)	P7 Suffix Example: D111P7	\$10.40
6 pinned Competitor keyway cylinders*	P6 Suffix Example: D111P6 (0 Bitted, KD, KA4 only)	N/C

\* Specify specific competitor keyway on order. Competitor keyways are furnished 0 bitted, unless otherwise specified.  
Not available Master keyed, except Schlage C. KD option is not available for locks containing 2 cylinders.

**D100-Series Complete Conventional Cylinders**

Cylinder Mechanism	Part Number	Price Each
5 Pin Cylinder - D111, D141	Q500-064	\$49.00
5 Pin Cylinder - D121	Q500-066	
5 Pin Cylinder - D131	Q500-070	
6 Pin Cylinder - D111, D141	Q500-021	
6 Pin Cylinder - D121	Q500-058	
6 Pin Cylinder - D131	Q500-054	62.00
7 Pin Cylinder - D111, D141	Q500-046	
7 Pin Cylinder - D121	Q500-059	

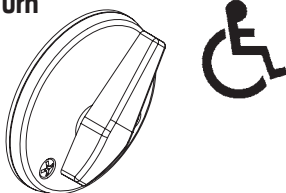
- Notes:** 1) Finishes: 606 and 626 only  
 2) Specify keyway  
 3) Cylinders are furnished G keyway, keyed differently unless otherwise specified.  
 4) Restricted sections add \$9.70 to list price. See page 8 for list of standard keyways.  
 All other keyways are considered restricted. Contact 877-671-7011 for availability.

Prices subject to change without notice

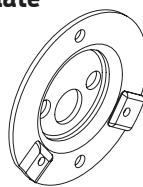
# D100 Series • Parts

LOCKS

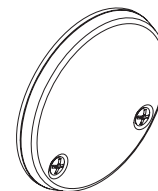
Rose and Turn



Mounting Plate



Rose



Grade 1

Deadbolt

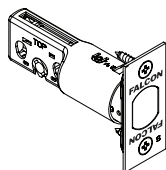
D100 Series

## Trim

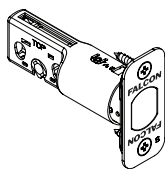
Part Number	Specify Finish	Description	Price Each
B302-041	.	Rose and Turn	\$37.10
B302-045	.	Rose and Turn (D111)	37.10
12-626	.	Blank Rose (D121)	20.20
B600-018	.	Mounting plate for rose and rose & turn	8.20

**Note:** 1) For trim rings and inserts see Cylinders: D100

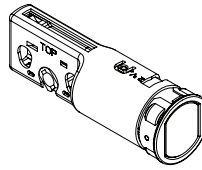
Square Corner



1/4" Radius



Drive-In



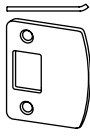
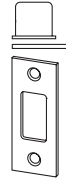
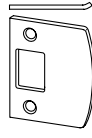


## Deadbolts

Part Number	Specify Finish	Housing Diameter	Description	Price Each
Q330-256	.	2-3/8" or 2- 3/4" Universal	Square corner, 1-1/8" x 2-1/4" faceplate	\$13.40
Q330-176	.		Square corner, 1" x 2-1/4" faceplate	
Q330-178	.		1/4" radius corner, 1" x 2-1/4" faceplate	
Q330-257	626		1" circular drive-in, 626 only	


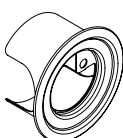

Prices subject to change without notice



<b>10-064</b> 	<b>10-087</b> 	<b>10-092</b> 	<b>10-094</b> 	<b>10-095</b> 
--	--	---	--	---

## Strikes

Part Number	Specify Finish	Description	Lip Length	Price Each
10-064	.	Drive-In, thimble strike, 1-3/16" deep	-	\$13.50
10-087	.	ANSI, 1-1/4" x 4-7/8, with box	1-1/8"	18.50
10-094	.	Square corner with metal dust box, 1-1/8" x 2-3/4"	-	11.80
10-092	.	Full lip, 1/4" radius corner, 1-5/8" x 2-1/4", no box	1-5/16"	7.30
10-095	.	Full lip, square corner, 1-5/8" x 2-1/4", no box		
J250-028		2" strike mounting screws		1.70
5075	.	Security Strike	-	7.50

<b>38-031</b> 	<b>B520-649</b> 	<b>B520-650</b> 
---	---	--

## Adapters

Part Number	Specify Finish	Description	Price Each (per finish)
			605 606 613 625 626
38-031	.	2-1/2" diameter adapter ring for 2-1/8" door prep, for under cylinder	\$15.80
B520-649	.	Trim ring w/shield for D131/D141	19.60
B520-650	.	Trim ring w/shield for IC functions	19.60
36-071	.	1-3/8" IC Core thin door shim kit, contains 36-066 & 36-068	11.70

Prices subject to change without notice

## Screws

Part Number	Specify Finish	Description		Application		Price Each (Order in multiples of 100)
		Size	Type	Use	Door Thickness	
Keyed, Single Conventional Cylinder						
B600-100		1/4"-28 x 1-15/16"	POH mach.	Mounting	1-3/8" - 1-3/4"	2.00
B600-101		1/4"-28 x 2.425"	POH mach.	Mounting	over 1-3/4"	
B600-066	.	6-32 x 1/4"	PH mach.	Turn	-	
B520-298		10-32 x 3/8"	PH mach.	Anti-pry shield	-	0.64
Keyed, Single SFIC Cylinder						
B600-100		1/4"-28 x 1-15/16"	POH mach.	Mounting	1-3/8" - 2-1/4"	2.00
B600-066	.	6-32 x 1/4"	PH mach.	Turn	-	
Keyed, Double Conventional Cylinder						
B600-047		1/4"-28 x 3-13/16"	PH mach.	Mounting	1-3/8" - 1-3/4"	2.00
B600-078		1/4"-28 x 3-29/64"	PH mach.	Mounting	over 1-3/4"	
B520-298		10-32 x 3/8"	PH mach.	Anti-pry shield	-	0.64
Keyed, Double SFIC Cylinder						
B600-053		1/4"-28 x 3-61/64"	PH mach.	Mounting	1-3/4" - 2-1/4"	2.00
B520-298		10-32 x 3/8"	PH mach.	Anti-pry shield	-	0.64
All Functions						
C603-897	.	#8 x 3/4"	PFH combo	Deadbolt & strike	-	0.76
J250-028		#8 x 2"	PFH wood	2" strike screw	-	1.70
R525-256		#12 x 3"	PFH wood	3" metal dust box	-	

## Screw Packs

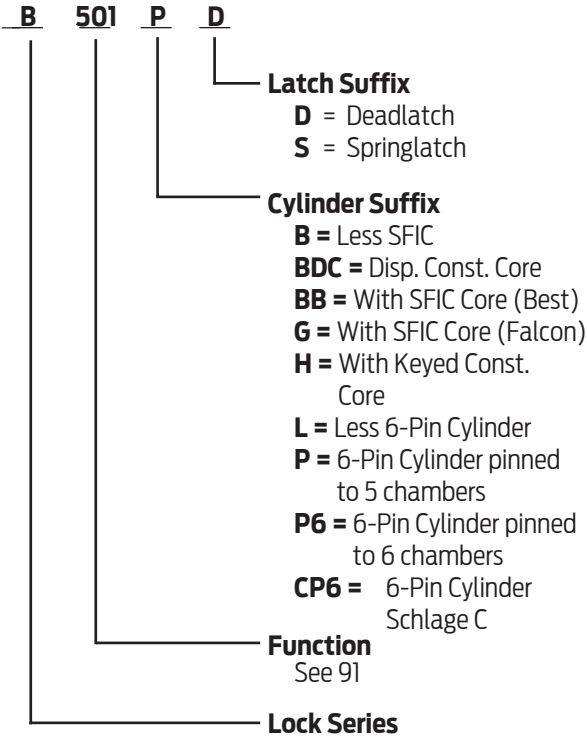
Part Number	Specify Finish	Door Thickness	Contents	Price Each
<b>Keyed, Single Conventional Cylinder</b>				
61-500	.	1 3/8" - 1 3/4"	(1) B600-018 (2) B600-100 (2) B600-066 (4) C603-897	\$12.20
61-501	.	over 1 3/4" - 2 1/4"	(1) B600-018 (2) B600-101 (2) B600-066 (4) C603-897	12.20
<b>Keyed, Single SFIC Cylinder</b>				
61-500	.	1 3/8" - 2"	(1) B600-018 (2) B600-100 (2) B600-066 (4) C603-897	\$12.20
<b>Keyed, Double Conventional Cylinder</b>				
61-502	.	1 3/8" - 1 3/4"	(2) B600-047 (4) C603-897	\$9.20
61-503	.	over 1 3/4" - 2 1/4"	(2) B600-078 (4) C603-897	9.20
<b>Keyed, Double SFIC Cylinder</b>				
61-507	.	1 3/8" - 2"	(2) B600-053 (4) C603-897	\$9.20

Prices subject to change without notice

Table of Contents

Function Chart	97
Complete Lock Pricing	98
Options	
Conventional Cylinder Options.....	99
Small Format Interchangeable Cores .....	99
Small Format Construction Cores.....	99
Latches .....	100
Strikes.....	100
Locks Less Components .....	101
Tactile Warning Strip (not available in 613).....	101
Parts	
Levers.....	101
Roses .....	101
Chassis Assemblies.....	101
Screws .....	102
Miscellaneous Parts .....	102

Product Identification



SFIC = Small Format (Best® Style) Interchangeable Core

Finish Codes and Descriptions

Code		Description
605	(US3)	Bright Brass
606	(US4)	Satin Brass
613	(US10B)	Oil Rubbed Bronze
625	(US26)	Bright Chrome
626	(US26D)	Satin Chrome

Standard Features - Furnished unless otherwise specified

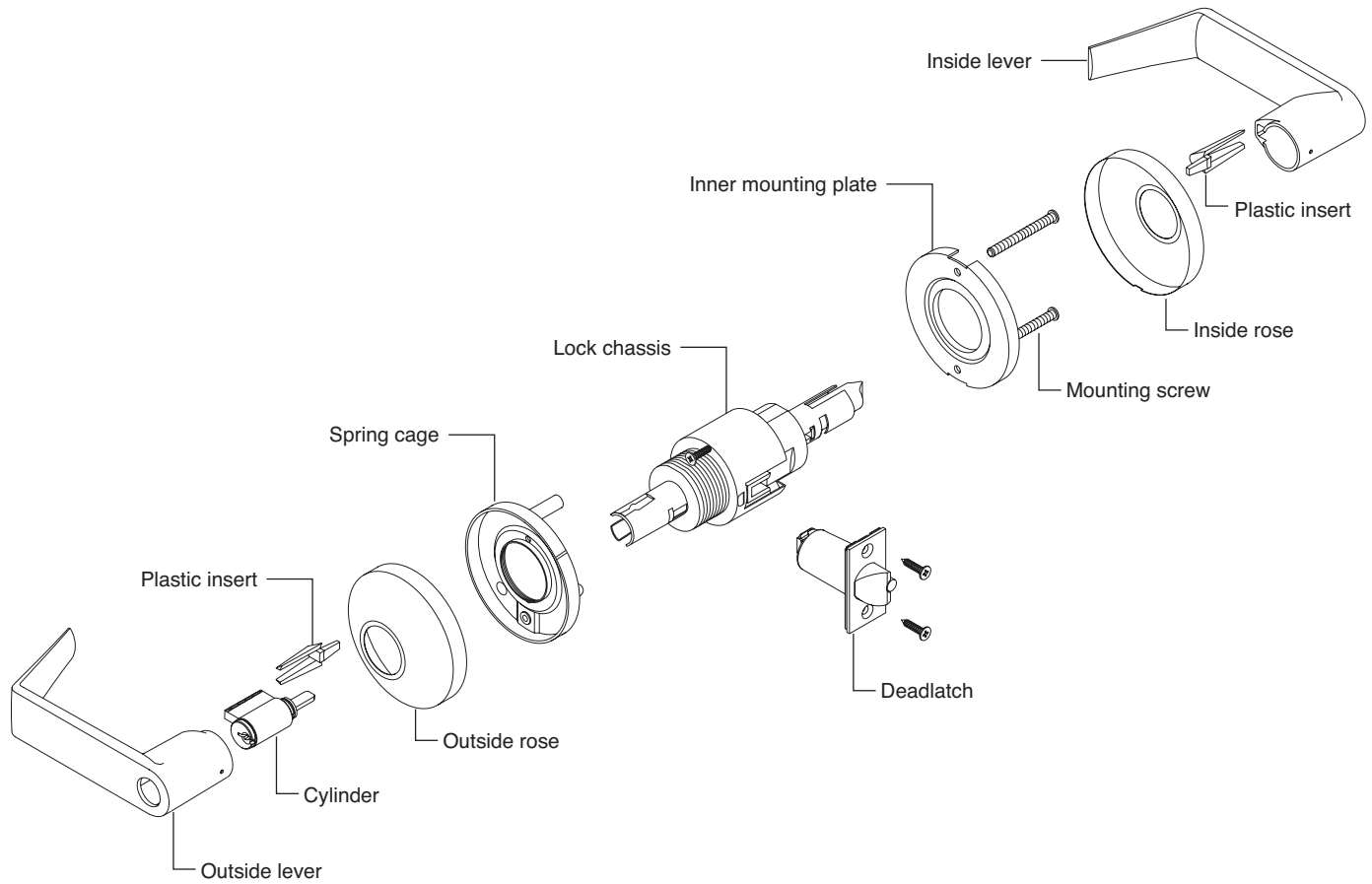


Certification	ANSI A156.2, Series 4000, Grade 2, UL Listed for 3-Hour fire door
Latch	1-1/8" x 2-1/4", Square corner faceplate, 1" housing diameter, 1/2" throw, 2-3/4" backset
Strike	1-1/4" x 4-7/8", ANSI, Square corner, no box
Cylinder	6-Pin, Solid brass, Keyed 5-Pin, Falcon G keyway, Keyed different (KD)
Door Range	1-3/8" - 2" standard
Keys	Two, Nickel silver cut keys per lock, Falcon G keyway

Prices subject to change without notice

# B Series

## GRADE 2 CYLINDRICAL LOCK



Prices subject to change without notice

## ANSI A156.2 Series 4000 Grade 2

### Key-In-Lever Locks

FALCON ANSI

**B101 F75**



#### Passage/Closet Latchset

Latch bolt by levers at all times.

**B161 F111**



#### Communicating Passage Lock

Deadlocking latch bolt by inside lever.  
Non-removable blank plate outside.

**B301 F76**



#### Privacy/Bedroom/Bath Lock

Latch bolt by levers. Outside lever locked by push button in inside lever. Rotating inside lever or closing door releases push button. Emergency release in outside lever unlocks door.

**B341 F112**



#### Communicating Store Room Lock

Deadlocking latch bolt by inside lever except when locked by key.  
Non-removable blank plate on opposite side of lever (11/16" projection).

**B501 F82**



#### Entry Lock

Turn/push button locking. Pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Push button locking. Pushing button locks outside lever until unlocked by key or by rotating inside lever. Inside lever is always unlocked for immediate egress. Deadlocking latch bolt.

**B511 F109**



#### Entry/Office Lock

Turn/push button locking. Pushing and turning button locks outside lever requiring use of key until button is manually unlocked. Push button locking. Pushing button locks outside lever until unlocked by key or by rotating inside lever. Inside lever is always unlocked for immediate egress. Deadlocking latch bolt.

### Key-In-Lever Locks

FALCON ANSI

**B561 F84**



#### Classroom Lock

Deadlocking latch bolt by levers. Outside lever is locked by key in outside lever. Inside lever is always unlocked for immediate egress.

**B581 F86**



#### Store Room

Deadlocking latch bolt by lever inside or key outside. Outside lever is always locked. Inside lever is always unlocked for immediate egress.

**B611 F90**



#### Dormitory/Corridor Lock

Deadlocking latch bolt by levers except when locked by push button on inside lever. Key in outside lever locks or unlocks outside lever and releases button. Closing door releases push button. Inside lever is always free.

**B12**



#### Dummy Trim

Single Trim-surface mounted rigid lever.

# B-Series • Complete Locks

Grade 2 Standard Duty Cylindrical Locksets  
ANSI-A156.2, SERIES 4000, GRADE 2

LOCKS

Grade 2

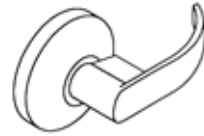
Cylindrical

B Series

D (Dane)



Q (Quantum)



## Key-In-Lever

		Designs and Finishes				
		D Q				
Function	Description	626	605	606	613	625
Single Cylinder Functions						
B341PD	Connecting/Exit	\$182.00	\$194.00			
B501PD	Entry					
B511PD	Entry/Office					
B561PD	Classroom					
B581PD	Storeroom					
B611PD	Dormitory/Corridor	205.00	217.00			
Non-Keyed Functions						
B101S	Passage	\$130.00	\$142.00			
B161D	Communicating Latch					
B301S	Privacy	151.00	163.00			
Dummy Trim						
B12	Half Dummy	\$59.00	\$65.00			

Prices subject to change without notice

## Conventional Cylinder Options

Description	Specify	Add to Lock Price (per core)
5 pinned cylinder	P Suffix Example: B581P	STD
6 pinned cylinder	P6 Suffix Example: B581P6	N/C
6 pinned Competitor keyway cylinders*	P6 Suffix Example: B581P6 (0 Bitted, KD, KA4 only)	
Schlage C (6 pin only)	CP6 Suffix Example: B581CP6 (All other keying, not listed above)	

\* Specify specific competitor keyway on order. Competitor keyways are furnished 0 bitted, unless otherwise specified.  
Not available Master keyed, except Schlage C. KD option is not available for locks containing 2 cylinders.

## B-Series Complete Conventional Cylinders

Cylinder Mechanism	Part Number	Price Each
5 Pin Cylinder	A23155-02	\$49.00
5 Pin Cylinder - B611	A23151-06	
6 Pin Cylinder	A23165-02	
6 Pin Cylinder - B611	A23161-06	

- Notes:** 1) Finishes: 606 and 626 only.  
2) Specify keyway.  
3) Cylinders are furnished G keyway, keyed differently unless otherwise specified.  
4) Restricted sections add \$9.70 to list price. See page 8 for list of standard keyways.  
All other keyways are considered restricted. Contact 877-671-7011 for availability.

## Small Format Interchangeable Core and Small Format Construction Core

Description	Specify	Add to Lock Price (per core)
Small format core *	G Suffix Example: B581GD6	\$40.00
Small format core (Best Style) *	BB Suffix Example: B581BB6	
Small format construction core **	H Suffix Example: B581HD6	40.00
Less Small format core	B Suffix Example: B581BD	N/C
Small format disposable core	BDC Suffix Example: B581BDC	N/C

\*Keying must be specified.

\*\* Locks are assessed one non-refundable handling charge (50-231F) per core.

**Note:** 5) Control keys are not furnished with locks and must be ordered separately. See page 134 for details

Prices subject to change without notice

## B-Series • Latch and Strike Options

LOCKS

### Latches with Locks

Backset	Description	Specify		Add to Lock Price
		Springlatch/Deadlatch	301/611	
2-3/4"	Square corner, 1-1/8" x 2-1/4", standard	57435	57635	N/C
	Square corner, 1" x 2-1/4"	57430	57630	
	1/4" Radius round corner, 1" x 2-1/4"	57431	57631	
2-3/8" **	Square corner, 1" x 2-1/4"	57420	57620	N/C
	Square corner, 1-1/8"	57425	57625	
	1/4" Radius round corner, 1" x 2-1/4"	57421	57621	
5"	Backset extension link	A31727-005-00 *		\$32.10

\* Backset extension link A31727-005-00 must be used with 2-3/8" backset latches

\*\* 2-3/8" backset is furnished as a 1" faceplate standard.

Grade 2

### Strikes with Locks

Description	Lip Length	Specify	Add to Lock Price
ANSI, 1-1/4" x 4-7/8" standard	1-3/16"	5164	N/C
Square Corner, full lip 1-5/8" x 2-1/4"	1"	01-049	N/C
1/4" Radius round corner, full lip 1-5/8" x 2-1/4"	1"	01-048	N/C
Square Corner, T-strike, 1-1/8" x 2-3/4"	1-5/16"	01-046	N/C
ANSI dust box 1" deep, steel	-	005099-000-30	N/C
ANSI, 1-1/4" x 4-7/8"	7/8"	5161	N/C

Cylindrical

### Latches sold separate

Finishes: 605, 613, 630

Latch Face	Backset & Price		
	2-3/8"	2-3/4"	Price
1" Spring Latch (101)	A57420-000	A57430-000	\$23.60
1" Spring Latch (301)	A57620-000	A57630-000	
1" Spring Latch - 1/4" Rad. (101)	A57421-000	A57431-000	
1" Spring Latch - 1/4" Rad. (301)	A57621-000	A57631-000	
1" Deadlatch	A57420-00D	A57430-00D	
1" Deadlatch (611)	A57620-00D	A57630-00D	
1" Deadlatch - 1/4" Rad.	A57421-00D	A57431-00D	
1" Deadlatch - 1/4" Rad. (611)	A57621-00D	A57631-00D	
1-1/8" Spring Latch (101)	A57425-000	A57435-000	
1-1/8" Spring Latch (301)	A57625-000	A57635-000	
1-1/8" Deadlatch	A57425-00D	A57435-00D	
1-1/8" Deadlatch (611)	A57625-00D	A57635-00D	

B Series

### Strikes sold separate

Finishes: 605, 606, 613, 626, 630 (ANSI only)

Description	Lip Length	Specify	List Price
Square Corner, T-strike, 1-1/8" x 2-3/4"	1-1/8"	Q001-046	\$3.50
1/4" Radius round corner, full lip 1-5/8" x 2-1/4"	1"	Q001-048	
Square corner, full lip 1-5/8" x 2-1/4"		Q001-049	
ANSI, 1-1/4" x 4-7/8" standard	1-3/16"	005164-000	11.50
ANSI dust box 1" deep, steel	-	005099-000-30	2.70
ANSI, 1-1/4" x 4-7/8"	7/8"	005161-000	19.30

Shaded items are standard components and are furnished with locks unless otherwise specified.

Prices subject to change without notice



**Lock Less Components**

Description	Specify	Deduct from Lock Price
Less standard cylinder	L suffix Example: B581LD DAN	\$49.00
Less latch	LLL for latch Example: B581PD DAN 626 LLL 5164	11.00
Less strike	LLL for strike Example: B581PD DAN 626 57435 LLL	5.80

**Tactile Warning (abrasive strip)**

Description	Specify	Add to Lock Price
Abrasive Strip	Preface the design code with 6 Example: 6DA for DAN	\$40.60

**Notes:** 1) Outside lever only has abrasive strip adhered to the back surface of the lever.  
 2) B581 Storeroom function locks should be used on doors requiring tactile warning of danger.  
 3) Abrasive strip not available in 613 finish.

**Levers**

Part Number	Description	List Price
		605, 606, 613, 625, 626
A31750-000	Lever, Dane closed	\$34.80
A31751-000	Lever, Quantum closed	
A31750-001	Lever, Dane open	
A31751-001	Lever, Quantum open	
031700-002	Lever, Dane IC	
031701-002	Lever, Quantum IC	

**Roses**

Part Number	Description	List Price
		605, 606, 613, 625, 626
031702-000	Rose, Outer	\$14.00
031703-000	Rose, Inner	
A31764-000	Rose, Blank Insert and Post	

**B Series Chassis Assemblies**

Part Number		Description	Price
Conventional Cylinder	IC Core		
A31706-000-00		B101 Chassis	\$101.00
A31707-000-00		B161 Chassis	
A31709-000-00	A31709-001-00	B301/501 Chassis	123.00
A31714-000-00	A31714-001-00	B511 Chassis	163.00
A31715-000-00	A31715-001-00	B561 Chassis	123.00
A31716-000-00	A31716-001-00	B581 Chassis	183.00
A31708-000	A31708-001	B341 Chassis – 1-5/8" – 2" Door Thickness	
A31708-002	A31708-003	B341 Chassis – 1-3/8" – 1-5/8" Door Thickness	
A31739-000	A31739-001	B611 Chassis	

**Note:** 4) Chassis provided with trim finish on B341 and B611.

Prices subject to change without notice

## B-Series • Parts

LOCKS

### Screws

Part Number	Description	Finishes	Size	List Price
021164-016	ANSI strike screws	606, 613, 626, 630	12-24 x 1" combo	\$0.46
024416-012	Latch and strike screws	606, 613, 626, 630	8-32 x 3/4" combo	0.24
A31767-000	Screw pack 031742-000 (2 ea), 024416-012 (2 ea), 021164-016 (2 ea)	605, 613, 626		4.10

### Miscellaneous Parts

Part Number	Description	List Price
031705-000-30	Inside Rose Liner	\$1.60
031718-000	Push button cap	2.20
031719-000	Turn button cap	2.20
031741-000-50	Lever insert	0.46

Grade 2

Cylindrical

B Series

Prices subject to change without notice

Table of Contents

**Function Charts** **105**

Levers .....107

Knobs .....107

**Complete Lock Pricing**

Levers/Knobs..... 107

Small Rose Levers/Knobs..... 107

**Options**

Conventional Cylinder Options..... 109

Complete Conventional Cylinders..... 109

Interchangeable Core & Const. Core..... 109

Latches.....110

Strikes.....110

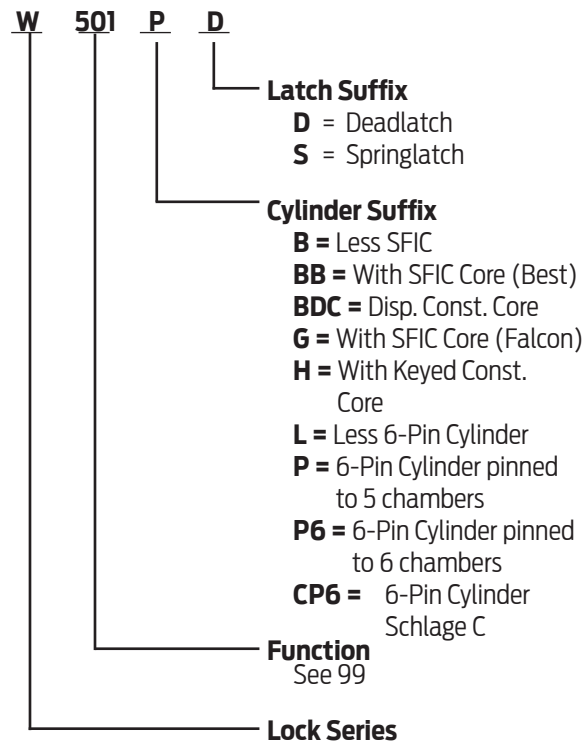
Locks Less Components .....111

Tactile Warning Strip .....111

Screws .....111

Miscellaneous Parts .....111

Product Identification



SFIC = Small Format (Best® Style) Interchangeable Core

Finish Codes and Descriptions

Code		Description
605	(US3)	Bright Brass
606*	(US4)	Satin Brass
613	(US10B)	Oil Rubbed Bronze
625	(US26)	Bright Chrome
626	(US26D)	Satin Chrome

\*Not available on small rose

Standard Features - Furnished unless otherwise specified

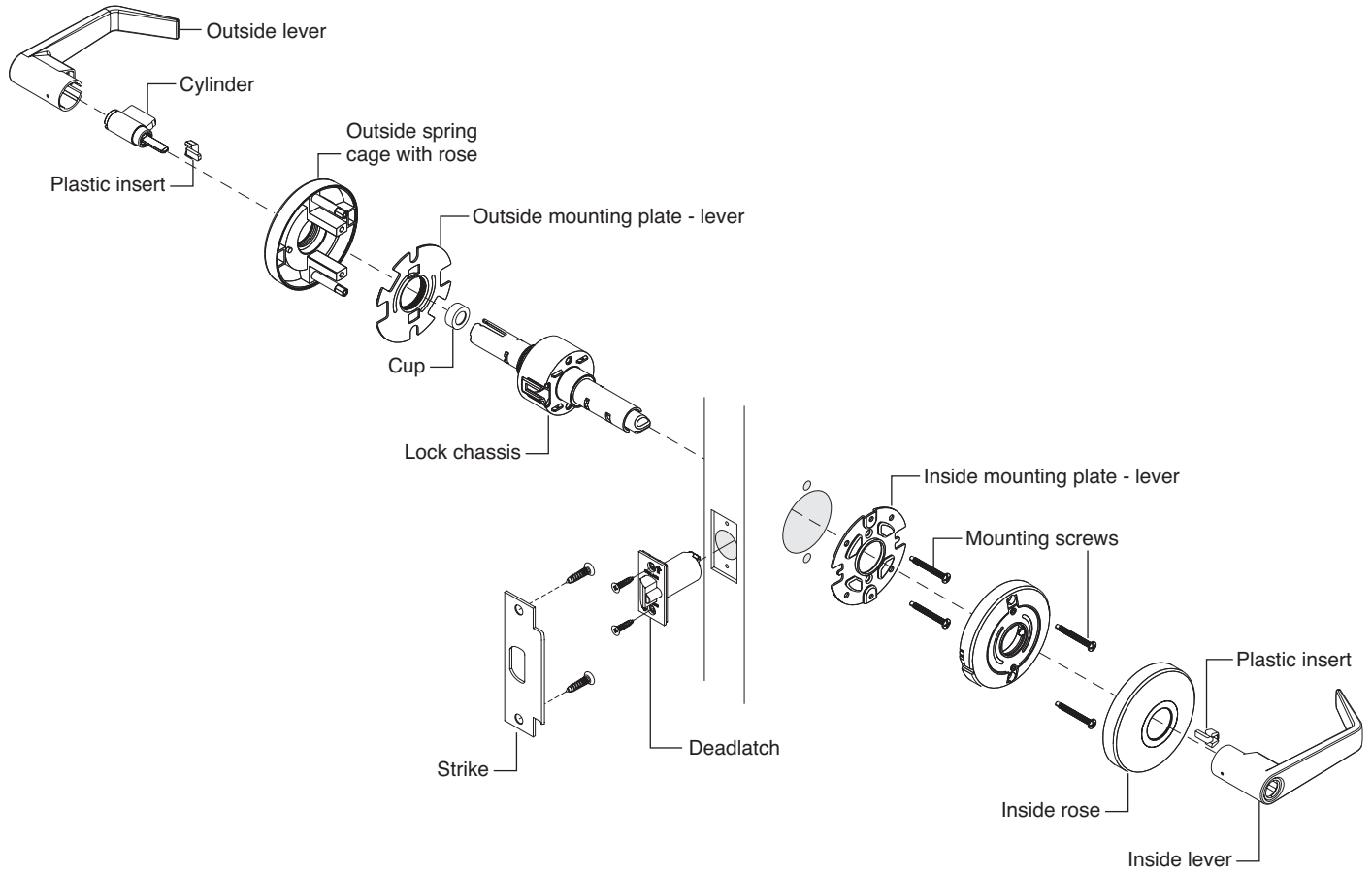


Certification	ANSI A156.2, Series 4000, Grade 2, UL Listed for 3-Hour fire door
Latch	1-1/8" x 2-1/4", Square corner faceplate, 1" housing diameter, 1/2" throw, 2-3/4" backset
Strike	1-1/4" x 4-7/8", ANSI, Square corner, no box
Cylinder	6-Pin, Solid brass, keyed 5-pin, Falcon G keyway, Keyed different (KD)
Door Range	1-3/8" - 1-3/4" standard
Keys	Two, Nickel silver cut keys per lock, Falcon G keyway

Prices subject to change without notice

# W Series

## GRADE 2 CYLINDRICAL LOCK



Prices subject to change without notice

## ANSI A156.2, Series 4000 Grade 2

### Key-In-Lever Locks

FALCON ANSI &  
Function

**W101 F75**



#### Passage Latchset

Latch bolt by levers at all times.

**W161 F111**



#### Communicating/Exit Latch

Deadlocking latch bolt by inside lever.  
Non-removable blank plate outside.

**W201\* F77**



#### Patio Lock

Deadlocking latch bolt by levers. Outside lever is locked by push button from inside. Rotating inside lever or closing door releases button and unlocks outside lever.

**W301 F76**



#### Privacy Lock

Latch bolt by levers. Outside lever is locked by push button in inside lever. Rotating inside lever or closing door release push button and frees outside lever. Inside lever is always free. Emergency release in outside lever unlocks door.

**W501\* F82**



#### Entry Lock

Push Button Locking. Button on the inside locks outside lever until unlocked by key or by rotating inside lever. Inside lever always free. Deadlocking latch bolt.

**FUNCTION CHANGE NOTE: THIS LOCK WILL STAY LOCKED WHEN THE DOOR IS CLOSED. IF YOU WANT YOUR DOOR TO UNLOCK WHEN IT CLOSSES, PLEASE PURCHASE THE 571 FUNCTION.**

**W511 F109**



#### Entry/Office Lock

Deadlocking latch bolt by levers. Turn/push button locking. Pushing and turning button locks outside lever, requiring use of a key for unlocking the door until button is manually unlocked. Pushing button locks outside lever until unlocked by key or by rotating inside lever. Inside lever is always free.

### Key-In-Lever Locks

FALCON ANSI &  
Function

**W561 F84**



#### Classroom Lock

Deadlocking latch bolt by levers. Outside lever is locked by key in outside lever. Inside lever is always free.

**W571\***



#### Corridor Lock

Deadlocking latch bolt. Push Button Locking. Button on the inside locks outside lever until unlocked by key or by rotating inside lever. Closing the door releases button. Inside lever always free.

**NEW FUNCTION NOTE: THIS LOCK WILL UNLOCK WHEN THE DOOR IS CLOSED. IF YOU WANT YOUR DOOR TO REMAIN LOCKED WHEN IT CLOSSES, PLEASE PURCHASE THE 501 FUNCTION.**

**W581 F86**



#### Storeroom Lock

Deadlocking latch bolt by lever inside or key outside. Outside lever is always locked. Inside lever is always free.

**W711\***



#### Apartment Entrance Lock

Deadlocking latch bolt by levers. Turn/push button locking. Pushing and turning button locks outside lever, requiring use of a key for unlocking the door until button is manually unlocked. Pushing button locks outside lever until unlocked by key, by rotating inside lever, or by closing door. Inside lever is always free.

**W12/W18\***



#### Dummy Trim

Single or double available.  
Single (W12)  
Double (W18)

\* Functions are not available for small rose option

Prices subject to change without notice

# W-Series • Knob Functions

LOCKS

Grade 2

Cylindrical

W Series

## ANSI A156.2, Series 4000 Grade 2

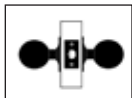
### Key-In-Knob Locks

FALCON ANSI &  
Function

W101 F75

#### Passage Latchset

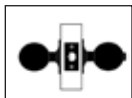
Latch bolt by knob at all times.



W301 F76

#### Privacy Lock

Latch bolt by knobs. Outside knob is locked by push button in inside lever. Rotating inside knob or closing door release push button and frees outside knob. Inside knob is always free. Emergency release in outside knob unlocks door.

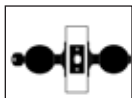


W501 F82

#### Entry Lock

Push Button Locking. Button on the inside locks outside knob until unlocked by key or by rotating inside knob. Inside knob always free. Deadlocking latch bolt.

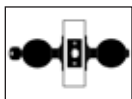
**FUNCTION CHANGE NOTE: THIS LOCK WILL STAY LOCKED WHEN THE DOOR IS CLOSED. IF YOU WANT YOUR DOOR TO UNLOCK WHEN IT CLOSSES, PLEASE PURCHASE THE 571 FUNCTION.**



W511 F109

#### Entry/Office Lock

Deadlocking latch bolt by knobs. Turn/push button locking. Pushing and turning button locks outside knob, requiring use of a key for unlocking the door until button is manually unlocked. Pushing button locks outside knob until unlocked by key or by rotating inside lever. Inside knob is always free.



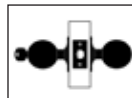
### Key-In-Knob Locks

FALCON ANSI &  
Function

W561 F84

#### Classroom Lock

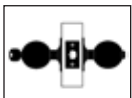
Deadlocking latch bolt by knobs. Outside knob is locked by key in outside knob. Inside knob is always free.



W571

#### Corridor Lock

Deadlocking latch bolt by knob except when locked by the push button in inside knob. Key in outside knob locks or unlocks outside knob and releases button. Closing the door releases push button. Inside knob always free.

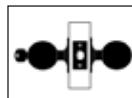


**NEW FUNCTION NOTE: THIS LOCK WILL UNLOCK WHEN THE DOOR IS CLOSED. IF YOU WANT YOUR DOOR TO REMAIN LOCKED WHEN IT CLOSSES, PLEASE PURCHASE THE 501 FUNCTION.**

W581 F86

#### Storeroom Lock

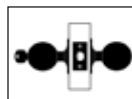
Deadlocking latch bolt by knob inside or key outside. Outside knob is always locked. Inside knob is always free.



W711

#### Apartment Entrance Lock

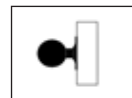
Deadlocking latch bolt by knobs. Turn/push button locking. Pushing and turning button locks outside knob, requiring use of a key for unlocking the door until button is manually unlocked. Pushing button locks outside knob until unlocked by key, by rotating inside knob, or by closing door. Inside knob is always free.



W12

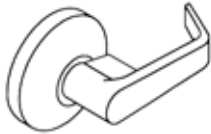
#### Dummy Trim

Single Trim rigid knob.

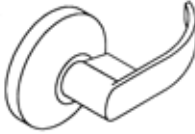


Prices subject to change without notice

**D (Dane)**



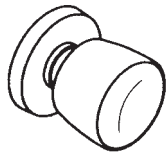
**Q (Quantum)**



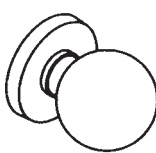
**Key-In-Lever 3-3/8" Rose**

Function	Description	Designs and Finishes			
		D Q		D Q	
		626	605	606	613 625
Single Cylinder Functions					
W501PD	Entry	\$104.00		\$116.00	
W511PD	Entry/Office				
W561PD	Classroom				
W571PD	Dormitory/Corridor				
W581PD	Storeroom				
W711PD	Apartment Entry				
Non-Keyed Functions					
W101S	Passage	\$95.00		\$107.00	
W161D	Communicating/Exit	96.00		108.00	
W201D	Patio				
W301S	Privacy				
Dummy Trim					
W12	Half Dummy	\$55.00		\$61.00	
W18	Two Sided Dummy	110.00		122.00	

**ELI (Elite)**



**HAN (Hana)**



**Key-In-Knob**

Function	Description	Designs and Finishes			
		E H			
		626	605	606	613 625
Single Cylinder Functions					
W511PD	Entry/Office	\$60.00	\$72.00		
W561PD	Classroom				
W571PD	Corridor				
W581PD	Storeroom				
W711PD	Apartment Entry				
Non-Keyed Functions					
W101S	Passage	\$50.00	\$62.00		
W301S	Privacy	51.00	63.00		
Dummy Trim					
W12	Half Dummy	\$37.00	\$43.00		

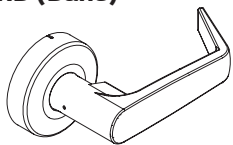
**Note:** 1) Not available with a small rose. Small rose option is for levers only.

Prices subject to change without notice

# W-Series Small Rose • Levers Complete Locks

LOCKS

SRD (Dane)



SRQ (Quantum)



Grade 2

Cylindrical

W Series

## Small Rose 2-9/16" (65mm)

Function	Description	Designs and Finishes	
		DANE (SRD) AND QUANTUM (SRQ)	
		626	605 613 625
Single Cylinder Functions			
W511	Entry/Office	\$125.00	\$137.00
W561	Classroom		
W581	Storeroom		
Non-Keyed Functions			
W101	Passage	\$102.00	\$114.00
W161	Communicating/Exit	104.00	116.00
W301	Privacy		
Dummy Trim			
W12	Single Dummy	\$59.00	\$65.00

## How to Order the Small Rose Option

### Small Rose 2-9/16" (65mm)

Function	Cylinder	Trim	Finish
W511	PD	SRD	626

Prices subject to change without notice



## Conventional Cylinder Options - both small and regular rose sizes

Description	Specify	Add to Lock Price (per core)
5 pinned cylinder	P Suffix Example: W581P	STD
6 pinned cylinder	P6 Suffix Example: W581P6	N/C
6 pinned Competitor keyway cylinders*	P6 Suffix Example: W581P6 (0 Bitted, KD, KA4 only)	\$6.30
Schlage C (6 pin only)	CP6 Suffix Example: W581CP6 (All other keying, not listed above)	N/C

\* Competitor keyways are furnished 0 bitted.

Not available Master keyed, except Schlage C. KD option is not available for locks containing 2 cylinders.

**Notes:** 1) Finishes: 606 and 626 only

2) Specify keyway

3) Cylinders are furnished G keyway, keyed differently unless otherwise specified.

4) Restricted sections add \$9.70 to list price. See page 8 for list of standard keyways.

All other keyways are considered restricted. Contact 877-671-7011 for availability.

## W-Series Complete Conventional Cylinders

	Part Number		
Cylinder Mechanism	For All Other Functions	For W561	Price Each
6 Pin Falcon keyway cylinder	Q330-154	Q330-152	\$49.00
6 Pin Schlage C keyway cylinder	Q330-152		
For other cylinders, see pages 128-129.			

**Notes:** 5) Finishes for Falcon keyway cylinders are 606 and 626 only.

6) Falcon cylinders are furnished G keyway unless otherwise specified.

7) Restricted sections See page 125. See Restricted Keyway Policy for standard keyway and policy on use of restricted keyway cylinders. Contact 877-671-7011 for availability.

## Small Format Interchangeable Core and Small Format Construction Core

Description	Specify	Add to Lock Price (per core)
Small format core *	G Suffix Example: W581GD6	\$40.00
Small format core (Best Style) *	BB Suffix Example: W581BB6	
Small format construction core **	H Suffix Example: W581HD6	40.00
Less Small format core	B Suffix Example: W581BD	N/C
Small format disposable core	BDC Suffix Example: W581BDC	N/C

\* Keying must be specified

\*\* Locks are assessed one non-refundable handling charge (50-231F) per core.

**Note:** 8) Control keys are not furnished with locks and must be ordered separately. See page 134 for details

Prices subject to change without notice

# W-Series • Latch & Strike Options

LOCKS

## Latches with Locks

Backset	Description	Specify			Add to Lock Price
		Springlatch 101, 301	Deadlatch 161, 501, 511, 561, 581	Restoring Deadlatch 201, 511*, 571, 711	
2-3/8"	Square corner, 1-1/8" x 2-1/4"	30-209	30-203	30-200	N/C
	Square corner, 1" x 2-1/4"	30-207	30-201	30-198	
	Radius corner, 1" x 2-1/4"	30-208	30-202	30-199	
2-3/4"	Square corner, 1-1/8" x 2-1/4"	30-206	30-197	30-194	
	Square corner, 1" x 2-1/4"	30-204	30-195	30-192	
	Radius corner, 1" x 2-1/4"	30-205	30-196	30-193	

\* 2-3/8" backset is furnished as a 1" faceplate standard.

**Note:** 1) Small Rose product only furnished with the standard latch offering: 2-3/8" Square corner, 1-1/8" x 2-1/4" latch available with Small Rose August 2013

\*\* 2) W511 Standard offering is the Deadlatch 30-197, however a Restoring Deadlatch is needed it will have to be ordered 30-194

Grade 2

## Strikes with Locks

Description	Lip Length	Specify	Add to Lock Price
ANSI, 1-1/4" x 4-7/8" standard	1-3/8"	30-148	N/C
Square Corner, T-Strike 1-1/8" x 2-3/4"	1-3/8"	30-149	
Radius Corner, Full Lip Strike 1-5/8" x 2-1/4"	1"	30-150	
Square Corner, Full Lip Strike 1-5/8" x 2-1/4"	1"	30-151	

**Note:** 1) Small Rose product only furnished with the standard strike offering: Square corner, T-Strike 1-1/8" x 2-3/4" strike available with Small Rose August 2013

Cylindrical

## Latches as Parts Finishes: 605, 606, 613, 625, 626

Backset	Description	Specify			List Price
		Springlatch 101, 103	Deadlatch 161, 501, 511, 561, 581	Restoring Deadlatch 201, 511, 571, 711	
2-3/8"	Square corner, 1-1/8" x 2-1/4"	Q330-209	Q330-203	Q330-200	\$8.90
	Square corner, 1" x 2-1/4"	Q330-207	Q330-201	Q330-198	
	Radius corner, 1" x 2-1/4"	Q330-208	Q330-202	Q330-199	
2-3/4"	Square corner, 1-1/8" x 2-1/4"	Q330-206	Q330-197	Q330-194	
	Square corner, 1" x 2-1/4"	Q330-204	Q330-195	Q330-192	
	Radius corner, 1" x 2-1/4"	Q330-205	Q330-196	Q330-193	

W Series

## Strikes as Parts Finishes: 605, 606, 613, 625, 626

Description	Lip Length	Specify	List Price
ANSI, 1-1/4" x 4-7/8" standard	1-3/8"	Q330-148	\$8.90
Square Corner, T-strike, 1-1/8" x 2-3/4"	1-3/8"	Q330-149	
Radius Corner, Full Lip Strike 1-5/8" x 2-1/4"	1"	Q330-150	
Square Corner, Full Lip Strike 1-5/8" x 2-1/4"	1"	Q330-151	

**Note:** 1) Specify finished when ordering.

Shaded items are standard components and are furnished with locks unless otherwise specified.

Prices subject to change without notice

**Locks Less Components**

Description	Specify	Deduct from Lock Price
Less standard (conventional) cylinder	L Suffix Example: W581LD DAN	\$6.70
Less latch	LLL Suffix Example: W581PD6 DAN 626 LLL 30-148	5.90
Less strike	LLL Suffix Example: W581GD7 DAN 626 30-206 LLL	5.90

**Tactile Warning (abrasive strip)**

Description	Specify	Add to Lock Price
Abrasive Strip	Preface the design code with 6 Example: W581PD6 6DA (for Dane) For small rose: preface the design code with 6S Example for Small Rose: W501PD 6SD (for Dane) 6SQ (for Quantum)	\$47.20

**Notes:** 1) Outside lever only has abrasive strip application.

2) Abrasive strip not available in 613 finish.

**Screws**

Part Number	Description	Finishes	List Price
Q005-085	Screw Pack — Knobs	605, 613, 630	\$4.90
Q330-170	Screw Pack	605, 606, 613, 630	4.90
Q330-182	Screw Pack — Dummy Trim	—	3.50
Q330-179	Screw Pack — Small Rose	605, 613, 626	4.90

**Miscellaneous Parts**

Part Number	Description	List Price
Q330-164	Conventional Cylinder tailpiece for all keyed functions	\$3.50
Q330-168	SFIC Tailpiece (throw member for levers)	
Q330-169	SFIC Tailpiece (throw member for knobs)	
Q330-282	Inside Spring Cage Kit	8.50

Prices subject to change without notice

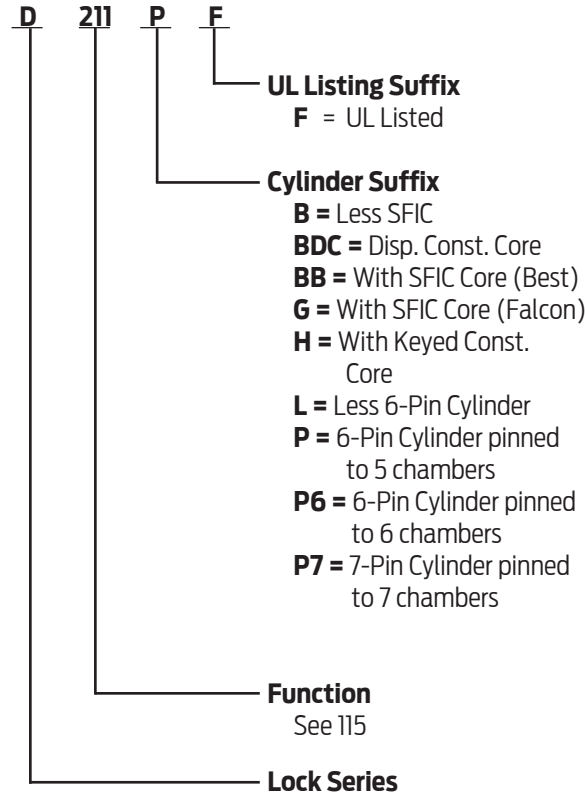
LOCKS
Grade 2
Cylindrical
W Series

Prices subject to change without notice

Table of Contents

Function Chart	115
Complete Lock Pricing	116
Options	
Deadbolts .....	117
Strikes .....	117
Small Format Interchangeable Cores .....	118
Small Format Construction Cores .....	118
Locks Less Components .....	119
Conventional Cylinder Options .....	119
Parts	
Trim .....	120
Deadbolts .....	120
Keys.....	120
Strikes .....	121
Adapters .....	121
Screws .....	122
Screw Packs.....	123

Product Identification



SFIC = Small Format (Best® Style) Interchangeable Core

Finish Codes and Descriptions

Code		Description
605	(US3)	Bright Brass
606	(US4)	Satin Brass
613	(US10B)	Oil Rubbed Bronze
625	(US26)	Bright Chrome
626	(US26D)	Satin Chrome

LOCKS

Grade 2

Deadbolt

D200 Series

Standard Features - Furnished unless otherwise specified

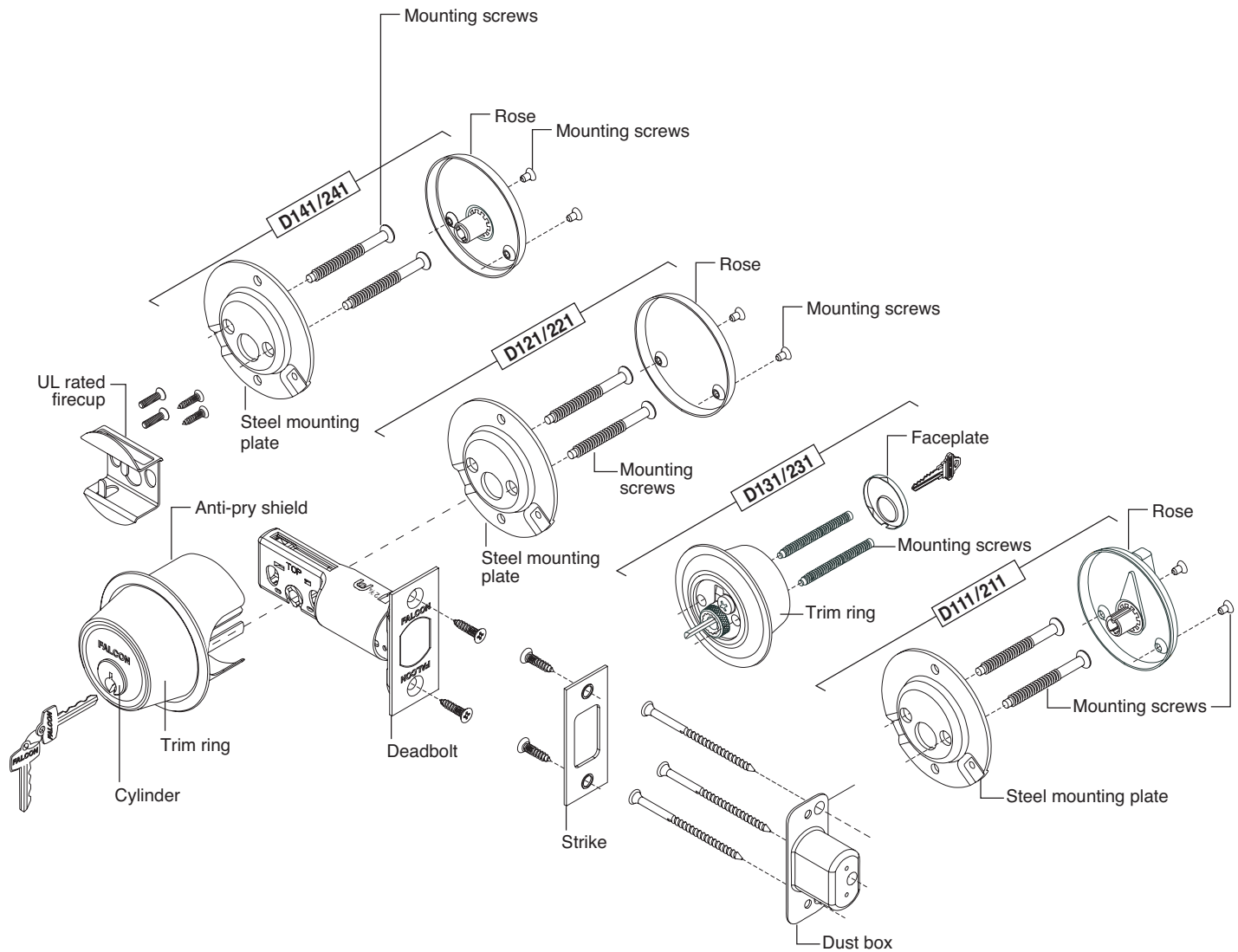
Certification	BHMA - ANSI A156.5, 2001, Grade 2 auxiliary lock, Available UL Listed for 3-Hour fire door
Deadbolt	1-1/8" x 2-1/4", Square corner faceplate, 1" housing diameter, 1" throw
Strike	1-1/8" x 2-3/4", lipless, with box
Cylinder	6-Pin, Solid brass, Keyed 5-Pin, Falcon G keyway, Keyed different (KD)
Door Range	1-3/8" - 2-1/4" standard cylinder or thumbturn only; 1-5/8" - 2" interchangeable core cylinder
Keys	Two, Nickel silver cut keys per lock, Falcon G keyway
Reinforcement	Metal dust box reinforcer with three - 3" screws
Trim Ring	1" Wrought brass or bronze, reinforced with security insert
Backset	2-3/8" and 2-3/4" adjustable



Prices subject to change without notice

# D200 Series

## GRADE 2 DEADBOLT



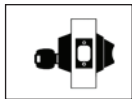
Prices subject to change without notice

**BHMA / ANSI A156.5, 2001, Grade 2  
Bored Deadbolt Locks**

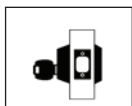
FALCON      ANSI

**D211P****E0172****Classroom Function**

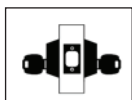
Deadbolt thrown or retracted by key from outside. Inside turn will only retract bolt. Bolt automatically deadlocks when fully thrown.

**D221P****E0162****Single Cylinder x Rose**

Deadbolt thrown or retracted by key only. Blank plate inside. Bolt automatically deadlocks when fully thrown.

**D231P****E0142****Double Cylinder\***

Deadbolt thrown or retracted by key from either side. Bolt automatically deadlocks when fully thrown.

**D241P****E0152****Single Cylinder x Turn**

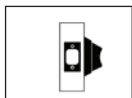
Deadbolt thrown or retracted by key or by turn. Bolt automatically deadlocks when fully thrown.

**D251****Thumbturn x Thumbturn**

Deadbolt thrown or retracted by turn unit from either side. Application for storm shelters. Bolt automatically deadlocks when fully thrown.

**D261****E0192****Thumbturn, Inside Only**

Deadbolt thrown or retracted by turn unit only. No outside trim. Bolt automatically deadlocks when fully thrown.

**D261M****E01112****Thumbturn, Inside x Rose**

Deadbolt thrown or retracted by turn unit only. Outside blank rose. Bolt automatically deadlocks when fully thrown.

**D271****Thumbturn x Occupancy Indicator**

Deadbolt thrown or retracted by turn unit only. Occupancy indicator on outside (reads either in use or vacant with color coding). Bolt automatically deadlocks when fully thrown.



**Note:** This function is not UL Listed.

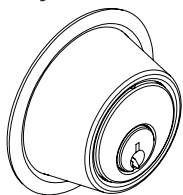
\* **Caution:** Double cylinder locks on residences and any door, in any structure, which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Prices subject to change without notice

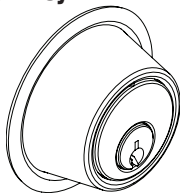
# Complete Locks - D200-Series

## LOCKS

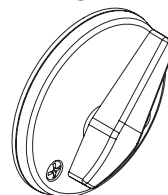
### Outside Cylinder Trim



### Inside Cylinder Trim



### Rose and Turn



## D-200 Series

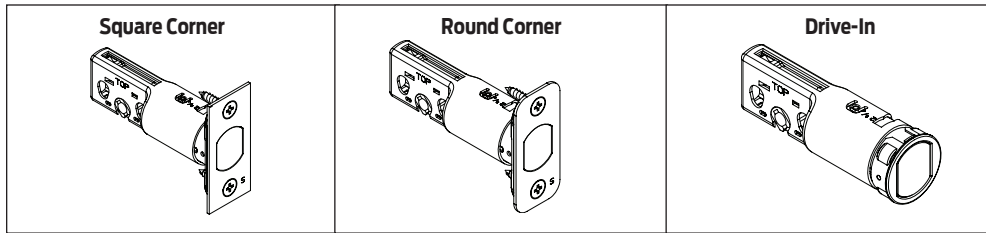
		Designs and Finishes			
Function	Description	626	605	606	613 625
Keyless					
D251	Turn x Turn	\$50.00	\$56.00		
D261	Turn, Inside Only				
D261M	Turn , Inside x Rose				
D271	Turn, Inside x Occupancy Indicator	51.00	57.00		
Single Cylinder Functions					
D211P	Classroom Function	\$68.00	\$74.00		
D221P	Single Cylinder x Rose	65.00	71.00		
D241P	Single Cylinder x Turn				
Double Cylinder Functions					
CAUTION: Double cylinder locks on residences and any door in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.					
D231P	Double Cylinder	\$85.00	\$91.00		

- Notes:** 1) Split finishes are priced at the highest finish price.  
 2) D271 Occupancy Indicator deadbolt is shipped with emergency key (61-509) and instructions.  
 3) 'F' Suffix must be added for UL product

Prices subject to change without notice



## D200 Series - Bolt & Strike Options



LOCKS

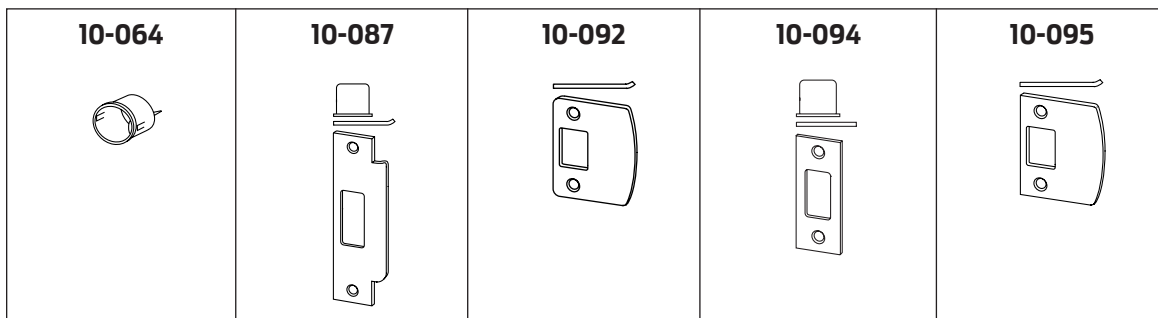
Grade 2

Deadbolt

D200 Series

### Deadbolts with Locks

Backset	Description	HSG Dia	Specify	Add to Lock Price
2-3/8" or 2-3/4"	Square corner, 1-1/8" x 2-1/4", standard	1"	30-253	N/C
	Square corner, 1" x 2-1/4"		30-175	
	1/4" Radius round corner, 1" x 2-1/4"		30-177	
	Circular, Drive-In bolt, 626 only		30-254	
For UL Listed Locks				
2-3/8" or 2-3/4" UL	Square corner, 1-1/8" x 2-1/4", standard	1"	30-173	N/C
	Square corner, 1" x 2-1/4"		30-171	
	Circular, Drive-In bolt, 626 only		30-258	



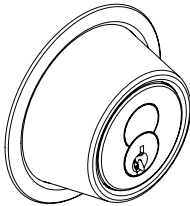
### Strikes with Locks

Description	Lip Length	Specify	Add to Lock Price
Drive-In thimble strike, 1-3/16" dia.	1"	10-064	N/C
ANSI, 1-1/4" x 4-7/8", with box	1-1/8"	10-087	\$6.90
Full Lip, 1/4" radius corner, 1-5/8" x 2-1/4", no box	1-5/16"	10-092	N/C
Square Corner with metal dust box, 1-1/8" x 2-3/4", standard	-	10-094	
Full Lip, square corner, 1-5/8" x 2-1/4", no box		10-095	

Shaded items are standard components and are furnished with locks unless otherwise specified.

Prices subject to change without notice

Small Format  
Interchangeable Core



Small Format Interchangeable Core and Small Format Construction Core

Description	Specify	Add to Lock Price (per core)
Small format core *	G Suffix Example: D211GD6	\$40.00
Small format core (Best Style) *	BB Suffix Example: D211BB6	
Small format construction core **	H Suffix Example: D211HD6	40.00
Less Small format core	B Suffix Example: D211BD	N/C
Small format disposable core	BDC Suffix Example: D211BDC	N/C

\* Keying must be specified  
\*\* Locks are assessed one non-refundable handling charge (50-231F) per core.

- Notes:** 1) Split finishes are priced at the highest finish price.  
2) Key section must be specified and applicable charges for restricted sections will be applied. See page 125  
3) Control keys are not furnished with locks and must be ordered separately. See page 134 for details.  
4) Adapter kit 36-071 required for interchangeable core cylinders on 1-3/8" doors.

Prices subject to change without notice

**Lock Less Components**

Description	Specify	Deduct from Lock Price
Less deadbolt	L suffix Example: D211P 605 LLL 10-094	\$8.80
Less strike	LLL for latch Example: D211P 605 30-171 LLL	2.90
Less conventional cylinder	LLL for strike Example: D211L	15.60
Less conventional cylinder D231	L suffix Example: D231L	31.20

**Conventional Cylinder Options**

Description	Specify	Add to Lock Price (per core)
5 pinned cylinder	P Suffix Example: D211P	STD
6 pinned cylinder	P6 Suffix Example: D211P6	N/C
7 pinned cylinder (Not available on D231)	P7 Suffix Example: D211P7	\$10.40
6 pinned Competitor keyway cylinders*	P6 Suffix Example: D211P6 (0 Bitted, KD, KA4 only)	N/C

\* Specify specific competitor keyway on order. Competitor keyways are furnished 0 bitted, unless otherwise specified.  
Not available Master keyed, except Schlage C. KD option is not available for locks containing 2 cylinders.

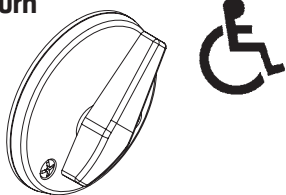
**D200-Series Complete Conventional Cylinders**

Cylinder Mechanism	Part Number	Price Each
5 Pin Cylinder - D211, D241	Q500-067	\$49.00
5 Pin Cylinder - D221	Q500-069	
5 Pin Cylinder - D231	Q500-072	
6 Pin Cylinder - D211, D241	Q500-010	
6 Pin Cylinder - D221	Q500-056	
6 Pin Cylinder - D231	Q500-012	
7 Pin Cylinder - D211, D241	Q500-014	62.00
7 Pin Cylinder - D221	Q500-057	

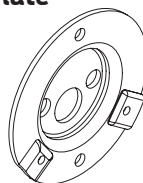
- Notes:** 1) Finishes: 606 and 626 only  
 2) Specify keyway  
 3) Cylinders are furnished G keyway, keyed differently unless otherwise specified.  
 4) Restricted sections add \$9.70 to list price. See page 8 for list of standard keyways.  
 All other keyways are considered restricted. Contact 877-671-7011 for availability.

Prices subject to change without notice

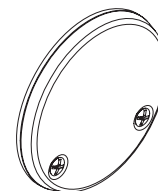
## Rose and Turn



## Mounting Plate



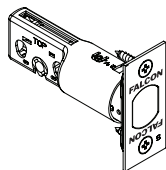
## Rose



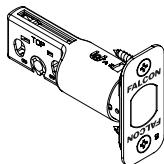
## Trim

Part Number	Specify Finish	Description	Price Each
B302-041	.	Rose and Turn	\$37.10
B302-045	.	Rose and Turn (D211)	37.10
12-626	.	Blank Rose (D221)	20.20
B600-018	.	Mounting plate for rose and rose & turn	8.20

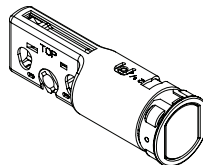
## Square Corner



## 1/4" Radius



## Drive-In




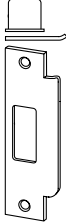
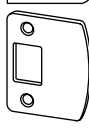
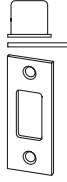
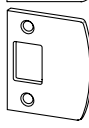
## Deadbolts

Part Number	Specify Finish	Housing Diameter	Description	Price Each
Q330-253	.	2-3/8" or 2- 3/4" Universal	Square corner, 1-1/8" x 2-1/4" faceplate	\$13.40
Q330-175	.		Square corner, 1" x 2-1/4" faceplate	
Q330-177	.		1/4" radius corner, 1" x 2-1/4" faceplate	
Q330-254	626		1" circular drive-in, 626 only	

## Keys - Emergency For Occupancy Indicator




Part Number	Description	Price Each
61-509	Emergency Release Key – Standard Size for Occupancy Indicator	\$9.10
61-510	Emergency Release Key – Large Size for Occupancy Indicator	17.50

Prices subject to change without notice

10-064 	10-087 	10-094 	10-094 	10-095 
---	---	---	---	---

## Strikes

Part Number	Specify Finish	Description	Lip Length	Price Each
10-064	.	Drive-In, thimble strike, 1-3/16" deep	-	\$13.50
10-087	.	ANSI, 1-1/4" x 4-7/8, with box	1-1/8"	18.50
10-094	.	Square corner with metal dust box, 1-1/8" x 2-3/4"	-	11.80
10-092	.	Full lip, 1/4" radius corner, 1-5/8" x 2-1/4", no box	1-5/16"	7.30
10-095	.	Full lip, square corner, 1-5/8" x 2-1/4", no box		
J250-028		2" strike mounting screws		1.70
5075	.	Security Strike	-	7.50

38-031 	B520-649 	B520-650 
---	---	--

## Adapters

Part Number	Specify Finish	Description	Price Each (per finish)
			605 606 613 625 626
38-031	.	2-1/2" diameter adapter ring for 2-1/8" door prep, for under cylinder	\$15.80
B520-649	.	Trim ring w/shield for D131/D141	19.20
B520-650	.	Trim ring w/shield for IC functions	19.20
36-071	.	1-3/8" IC Core thin door shim kit, contains 36-066 & 36-068	11.70

Prices subject to change without notice

Screws						
Part Number	Specify Finish	Description		Application		Price Each (Order in multiples of 100)
		Size	Type	Use	Door Thickness	
Keyed, Single Conventional Cylinder						
B600-100		1/4"-28 x 1-15/16"	POH mach.	Mounting	1-3/8" - 1-3/4"	\$2.00
B600-101		1/4"-28 x 2.425"	POH mach.	Mounting	over 1-3/4"	
B600-066	.	6-32 x 1/4"	PH mach.	Turn	-	
B520-298		10-32 x 3/8"	PH mach.	Anti-pry shield	-	0.64
Keyed, Single SFIC Cylinder						
B600-100		1/4"-28 x 1-15/16"	POH mach.	Mounting	1-3/8" - 2-1/4"	2.00
B600-066	.	6-32 x 1/4"	PH mach.	Turn	-	
Keyed, Double Conventional Cylinder						
B600-047		1/4"-28 x 3-13/16"	PH mach.	Mounting	1-3/8" - 1-3/4"	2.00
B600-078		1/4"-28 x 3-29/64"	PH mach.	Mounting	over 1-3/4"	
B520-298		10-32 x 3/8"	PH mach.	Anti-pry shield	-	0.64
Keyed, Double SFIC Cylinder						
B600-053		1/4"-28 x 3-61/64"	PH mach.	Mounting	1-3/4" - 2-1/4"	2.00
B520-298		10-32 x 3/8"	PH mach.	Anti-pry shield	-	0.64
All Functions						
C603-897	.	#8 x 3/4"	PFH combo	Deadbolt & strike	-	0.74
J250-028		#8 x 2"	PFH wood	2" strike screw	-	1.60
R525-256		#12 x 3"	PFH wood	3" metal dust box	-	

Prices subject to change without notice

Screw Packs				
Part Number	Specify Finish	Door Thickness	Contents	Price Each
<b>Keyed, Single Conventional Cylinder</b>				
61-506	•	1 3/8" - 2 1/4"	(2) B600-048 (2) F605-359 (4) C603-897 (1) B600-018 (2) B600-066	\$14.80
<b>Keyless, D261M, D271</b>				
61-504	•	1-3/8" - 1-3/4"	(2) B520-662 (4) C603-897 (2) B600-066 (4) B600-018	19.20
61-505	•	1-3/4" - 2-1/4"	(2) B520-663 (4) C603-897 (2) B600-066 (4) B600-018	19.20
<b>Keyed, Single Conventional Cylinder</b>				
61-500	•	1 3/8" - 1 3/4"	(1) B600-018 (2) B600-100 (2) B600-066 (4) C603-897	12.20
61-501	•	over 1 3/4" - 2 1/4"	(1) B600-018 (2) B600-101 (2) B600-066 (4) C603-897	12.20
<b>Keyed, Single SFIC Cylinder</b>				
61-500	•	1 3/8" - 2"	(1) B600-018 (2) B600-100 (2) B600-066 (4) C603-897	11.90
<b>Keyed, Double Conventional Cylinder</b>				
61-502	•	1 3/8" - 1 3/4"	(2) B600-047 (4) C603-897	9.20
61-503	•	over 1 3/4" - 2 1/4"	(2) B600-078 (4) C603-897	9.20
<b>Keyed, Double SFIC Cylinder</b>				
61-507	•	1 3/8" - 2"	(2) B600-053 (4) C603-897	9.20

Prices subject to change without notice

LOCKS			
Grade 2			
Deadbolt			
D200 Series			

Prices subject to change without notice



Table of Contents

Conventional Cylinders.....126

Interchangeable Cores ..... 131

IC Cylinders and Cabinet Locks .....132

Conventional Keys and Blanks.....133

IC Keys and Key Blanks,  
Disposable Construction Core ..... 134

Keys & Keying Construction  
Core Program.....135

Cams, Tailpieces, Throw Members..... 136

Cylinder Parts and  
Service Equipment .....137

IC Cams, Throw Members, etc..... 138

IC Service Equipment & Supplies ..... 139

Keying and Stamping Charges..... 140

Finish Codes and Descriptions\*

Code		Description
605	(US 3)	Bright Brass-Clear Coated
606	(US 4)	Satin Brass-Clear Coated
613	(US 10B)	Satin Bronze-Dark Oxidized and Oil Rubbed
626	(US 26D)	Satin Chromium
629	(US32)	Bright Stainless Steel
630	(US 32D)	Satin Stainless Steel

\* See individual products for finish availability.

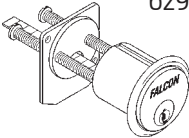
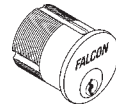
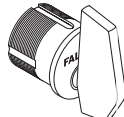
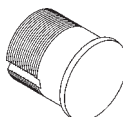
Standard Features - Furnished unless otherwise specified



Standard Cylinder	Solid Brass housings and plugs. Standard Keyway is Falcon G keyway. Keyed different furnished unless otherwise specified (additional charges may apply, See page 140 for keying charges) with 2 nickel silver keys. Mortise cylinder standard lengths are 1-1/8" for conventional cylinders and 1-3/8" for small format interchangeable core housings.
SFIC	Furnished in A keyway unless otherwise specified. Combined cores are provided with 2 keys.
Restricted Keyways	Falcon has a varied selection of restricted keyways for conventional and SFIC cylinders based on geographic restrictions for usage. Minimum cylinder purchase required. See your Security and Safety Consultant for more information or availability.

Prices subject to change without notice

# Conventional Cylinders

951	Available in:	985	Available in:	986T	Available in:	985D	Available in:
	605 606 613 626 629 630		605 606 613 626 629 630		605 606 613 626 629 630		605 606 613 626 625



## MA and M Series Conventional Rim and Mortise Cylinders

Pins	Length	Description	Number	626	605 606 613 629 630
5 or 6	1-1/8	Mortise	985	\$55.00	\$57.00
	1-1/4		986		
	1-3/8	Mortise	987	55.00	57.00
	1-1/2		988	70.00	72.00
5, 6, or 7	1-3/4		990	90.00	92.00
	2		992	95.00	97.00
6	1-1/8	Mortise, hotel function*	250	72.00	74.00
	1-1/4		251		
6	1-3/8		252		
7	1-3/8		253		
5, 6, or 7	-	Rim	951	55.00	57.00
-	1-1/8	Mortise, thumbturn	985T	85.00	87.00
-	1-1/4		986T		
-	1	Dummy	984D	34.00	36.00
-	1-1/8		985D		

\*Hotel mortise cylinders are offered as masterkeyed or "O" bitted only and must be specified.

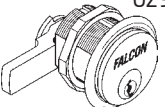
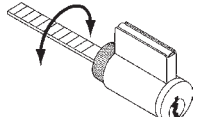
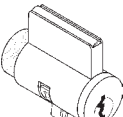
**Notes:** 1) MA cam (5622-STD) provided unless otherwise specified. See page 136 for additional available cams.

2) Mortise and rim cylinders are not available in any competitor keyway, except Schlage C.

3) 984D, 985D not available in 629 and 630.

4) Conventional mortise cylinder with Schlage C keyway are available with 985, 986 and 951.

5) Add \$9.70 (list) for Falcon restricted keyways. See page 8 for standard keyways. All others are restricted. Falcon conventional cylinder restricted keyways use a unique pin kit (P/N 1417) and cutter wheel for keys.

945	Available in:	950	Available in:	954	Available in:
	605 606 613 626 629 630		606 626		606 626

## Miscellaneous Cylinders

Part Number	Description	Finishes		
		606, 626	605, 613	629, 630
945	Cam lock	\$98.00	\$98.00	\$98.00
950*	Sliding door cylinder	44.00	-	-
954*	Mail box cylinder	54.00	-	-

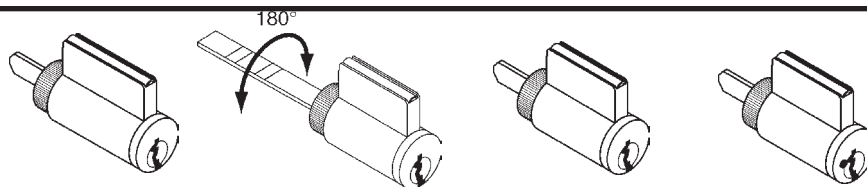
\* For 7-pin cylinder add \$10.40

**Note:** 6) Postal regulations prohibit master keying of mail box cylinders.

Prices subject to change without notice



Non-IC Products



## Falcon Conventional Cylinders, 5 and 6 Pin

Cylinder Mechanism	Part Number	List Price
5 Pin Cylinder 955	A23151-01	\$49.00
5 Pin Cylinder B series except 611 function	A23155-02	
5 Pin Cylinder B series 611 function	A23151-06	
5 Pin Cylinder - D111, D141	Q500-064	
5 Pin Cylinder - D121	Q500-066	
5 Pin Cylinder - D131	Q500-070	
5 Pin Cylinder - D211, D241	Q500-067	
5 Pin Cylinder - D221	Q500-069	
5 Pin Cylinder - D231	Q500-072	
5 Pin Cylinder H all other functions & designs	A30028	
5 Pin cylinder H511 knobs	A30040	
5 Pin Cylinder RU/T series (except 381 IS, 571)	A23151-05	
5 Pin Cylinder RU/T series 381 IS	A23151-06	
5 Pin Cylinder RU/T series 571	A23151-07	
5 Pin Cylinder X411, 501, 511, 521, 581 E & T	A23152	
5 Pin Cylinder X411, 501, 511, 521, 581 H	A23152-02	
5 Pin Cylinder X561 - E and T designs	A23151	
5 Pin Cylinder X561 - H designs, 571 - E & T	A23151-02	
5 Pin Cylinder X571 - H designs	A23151-03	
5 Pin Cylinder Y series	A23155	
6 Pin Cylinder 955	A23161-01	
6 Pin Cylinder B series except 611 function	A23165-02	
6 Pin Cylinder B series 611 function	A23161-06	
6 Pin Cylinder - D111, D141	Q500-021	
6 Pin Cylinder - D121	Q500-058	
6 Pin Cylinder - D131	Q500-054	
6 Pin Cylinder - D211, D241	Q500-010	
6 Pin Cylinder - D221	Q500-056	
6 Pin Cylinder - D231	Q500-012	
6 Pin Cylinder H101	A30028-01	
6 Pin Cylinder H511 knobs	A30040-01	
6 Pin Cylinder RU /T series 381 IS	A23161-06	
6 Pin Cylinder RU/T series (except 381 IS, 571)	A23161-05	
6 Pin Cylinder RU/T series 571	A23161-07	
6 Pin Cylinder X411, 501, 511, 521, 581 E & T	A23162	
6 Pin Cylinder X411, 501, 511, 521, 581 H	A23162-02	
6 Pin Cylinder X561 - E and T designs	A23161	
6 Pin Cylinder X561 - H designs, 571 - E & T	A23161-02	
6 Pin Cylinder X571 - H designs	A23161-03	
6 Pin Cylinder Y series	A23165	
6 Pin Cylinder H451, 461 hotel/motel	A30036-01	62.00
6 Pin Cylinder W lock - except W561 (lever)	Q330-154	49.00
6 Pin Cylinder W561 (lever)	Q330-155	
6 Pin Cylinder W lock - except W561 (knob)	Q330-238	
6 Pin Cylinder W561 (knob)	Q330-246	

## Falcon Conventional Cylinders, 7 Pin

Cylinder Mechanism	Part Number	List Price
7 Pin Cylinder - D111, D141	Q500-046	\$62.00
7 Pin Cylinder - D121	Q500-059	
7 Pin Cylinder - D211, D241	Q500-014	
7 Pin Cylinder - D221	Q500-057	
7 pin cylinder RU/T series (except 381 IS, 571)	A23171-05	
7 pin cylinder RU/T series 381 IS	A23171-06	
7 pin cylinder RU/T series 571	A23171-07	
7 pin cylinder X411, 501, 511, 521, 581 H	A23172-02	
7 pin cylinder X561 - H designs	A23171-01	
7 pin cylinder X571 - H designs	A23171-02	

**Notes:** 1) Finishes: 606 and 626 only

2) Specify keyway

3) Cylinders are furnished G keyway, keyed differently unless otherwise specified.

4) Add \$9.70 (list) for Falcon restricted keyways. See page 8 for standard keyways. All others are restricted.

Falcon conventional cylinder restricted keyways use a unique pin kit (P/N 1417) and cutter wheel for keys.

Prices subject to change without notice

## Schlage Conventional Cylinders, 6 Pin

Cylinder Mechanism	Function	Keying Offered	Part Number	List Price
Schlage C kwy	955	KA4, KD, O-bit	A23160-2	\$49.00
Schlage E kwy		O-bit	A23159-2	
Schlage C kwy	B except 611	KD, O-bit	A23160-13	
Schlage E kwy		O-bit	A23159-13	
Schlage C kwy	B611, T381 IS	KD, O-bit	A23160-11	
Schlage E kwy		O-bit	A23159-11	
Schlage C kwy	D121, 221	KD, O-bit	Q033-071	
Schlage E kwy		O-bit	Q033-068	
Schlage C kwy	D131, 231	KD, O-bit, KA4	Q033-071	
Schlage E kwy		O-bit	Q033-067	
Schlage C kwy	D141, D241	KD, O-bit, KA4	Q033-070	
Schlage C kwy		KA4, KD, O-bit	Q033-069	
Schlage C kwy	H deadbolt	KA4, KD, O-bit	A23160-10	
Schlage E kwy		O-bit	A23159-10	
Schlage C kwy	H511 knobs	KA4, KD, O-bit	A23160-7	
Schlage E kwy		O-bit	A23159-7	
Schlage C kwy	T571	KA4, KD, O-bit	A23160-12	
Schlage E kwy		O-bit	A23159-12	
Schlage C kwy	T Except 571 & 381 IS	KA4, KD, O-bit	A23160-000	
Schlage E kwy		O-bit	A23159-000	
Schlage C kwy	X411, 501, 511, 521, 581 E & T	KA4, KD, O-bit	A23160-5	
Schlage E kwy		O-bit	A23159-5	
Schlage C kwy	X411, 501, 511, 521, 581 H	KA4, KD, O-bit	A23160-6	
Schlage E kwy		O-bit	A23159-6	
Schlage C kwy	X561 E & T	KA4, KD, O-bit	A23160-1	
Schlage E kwy		O-bit	A23159-1	
Schlage C kwy	X571 E & T, X561 H	KA4, KD, O-bit	A23160-3	
Schlage E kwy		O-bit	A23159-3	
Schlage C kwy	X571 H	KA4, KD, O-bit	A23160-4	
Schlage E kwy		O-bit	A23159-4	
Schlage C kwy	Y series	KA4, KD, O-bit	A23160-8	
Schlage E kwy		O-bit	A23159-8	
Schlage C kwy	W Series, except W561 (Levers)	MK, KA4, KD, O-bit	Q330-152	
	W561 (Levers)	MK, KA4, KD, O-bit	Q330-153	
	W Series, except W561 (Knobs)	MK, KA4, KD, O-bit	Q330-237	
	W561 (Knobs)	MK, KA4, KD, O-bit	Q330-245	

**Notes:** 1) Finishes: 606 and 626 only

2) Specify keyway, cylinders are furnished O-bitted unless otherwise specified.

3) Master keying is available on Schlage C Keyway only.

Prices subject to change without notice

<b>Corbin Russwin Conventional Cylinders, 6 Pin</b>				
<b>Cylinder Mechanism</b>	<b>Function</b>	<b>Keying Offered</b>	<b>Part Number</b>	<b>List Price</b>
Corbin 60 kwy	955	KD, 0-bit	A23167-2	\$49.00
Corbin/Russ L4 kwy		0-bit	A23174-2	
Russwin D1 kwy		KD, 0-bit	A23168-2	
Corbin 60 kwy	B Series	KD, 0-bit	A23167-13	
Corbin/Russ L4 kwy		KA4, 0-bit, KD	A23174-13	
Russwin D1 kwy		KD, 0-bit	A23168-13	
Corbin 60 kwy	B611, T381 IS series	KD, 0-bit	A23167-11	
Corbin/Russ L4 kwy		KA4, 0-bit, KD	A23174-11	
Russwin D1 kwy		KD, 0-bit	A23168-11	
Russwin D1 kwy	D121, 221	KD, 0-bit	Q033-074	
Corbin/Russ L4 kwy		0-bit	Q033-079	
Russwin D1 kwy	D131, 231	KD, 0-bit	Q033-073	
Corbin/Russ L4 kwy		0-bit	Q033-078	
Russwin D1 kwy	D141, D241	KD, 0-bit	Q033-072	
Corbin 60 kwy		KD, 0-bit	Q033-077	
Corbin/Russ L4 kwy	H deadbolt	0-bit	A23174-7	
Russwin D1 kwy		KD, 0-bit	A23167-7	
Corbin 60 kwy		0-bit	A23168-7	
Corbin/Russ L4 kwy	H511 knobs	0-bit	A23167-10	
Russwin D1 kwy		KD, 0-bit	A23168-10	
Corbin 60 kwy	T Except 571 & 381 IS	0-bit	A23167	
Corbin/Russ L4 kwy		KA4, 0-bit	A23174	
Russwin D1 kwy		KD, 0-bit	A23168	
Corbin 60 kwy	T571	KD, 0-bit	A23167-12	
Corbin/Russ L4 kwy		0-bit	A23174-12	
Russwin D1 kwy		KD, 0-bit	A23168-12	
Corbin 60 kwy	X 411, 501, 511, 521, 581 H	0-bit	A23167-6	
Corbin/Russ L4 kwy		0-bit	A23174-6	
Russwin D1 kwy		KD, 0-bit	A23168-6	
Corbin 60 kwy	X411, 501, 511, 521, 581 E & T	0-bit	A23167-5	
Corbin/Russ L4 kwy		0-bit	A23174-5	
Russwin D1 kwy		KD, 0-bit	A23168-5	
Corbin 60 kwy	X561 E & T	KD, 0-bit	A23167-1	
Corbin/Russ L4 kwy		0-bit	A23174-1	
Russwin D1 kwy		KD, 0-bit	A23168-1	
Corbin 60 kwy	X571 E & T, X561 H	KD, 0-bit	A23167-3	
Corbin/Russ L4 kwy		0-bit	A23174-3	
Russwin D1 kwy		KD, 0-bit	A23168-3	
Corbin 60 kwy	X571 H	KD, 0-bit	A23167-4	
Corbin/Russ L4 kwy		0-bit	A23174-4	
Russwin D1 kwy		KD, 0-bit	A23168-4	
Corbin 60 kwy	Y Series	0-bit	A23167-8	
Corbin/Russ L4 kwy		0-bit	A23174-8	
Russwin D1 kwy		KD, 0-bit	A23168-8	
Corbin 60 kwy	W Series, except W561 (Levers)	0-bit	Q330-166	
Corbin/Russ L4 kwy		0-bit , KA4	Q330-158	
Russwin D1 kwy		KD, 0-bit	Q330-210	
Corbin 60 kwy	W561 (Levers)	KD, 0-bit	Q330-167	
Corbin/Russ L4 kwy		0-bit , KA4	Q330-159	
Russwin D1 kwy		KD, 0-bit	Q330-211	
Corbin 60 kwy	W Series, except W561 (Knobs)	KD, 0-bit	Q330-241	
Corbin/Russ L4 kwy		0-bit , KA4	Q330-240	
Russwin D1 kwy		KD, 0-bit	Q330-242	
Corbin 60 kwy	W561 (Knobs)	KD, 0-bit	Q330-249	
Corbin/Russ L4 kwy		0-bit , KA4	Q330-248	
Russwin D1 kwy		KD, 0-bit	Q330-250	

\* Cylinders are furnished 6-pin 0-bit unless otherwise specified, KA and KD available, no masterkeying.

**Notes:** 1) Finishes: 606 and 626 only.

2) Specify keyway.

**Prices subject to change without notice**

## Sargent Conventional Cylinders, 6 Pin

Cylinder Mechanism	Function	Keying Offered	Part Number	List Price
Sargent LA Keyway	955	KD, 0 Bit	A23166-2	\$49.00
	B Series		A23166-13	
	B611, T381 IS		A23166-11	
	H deadbolt		A23166-7	
	H511 Knobs		A23166-10	
	T Except 571 & 381 IS		A23166	
	T571		A23166-12	
	X411, 501, 511, 521, 581 E & T		A23166-5	
	X411, 501, 511, 521, 581 H		A23166-6	
	X561 E & T		A23166-1	
	X571 E & T, X561 H		A23166-3	
	X571 H		A23166-4	
	Y Series		A23166-8	
	W Series, except W561 (Levers)		Q330-160	
	W561 (Levers)		Q330-161	
	W Series, except W561 (Knobs)		Q330-243	
	W561 (Knobs)		Q330-251	

## Yale Conventional Cylinders, 6 Pin

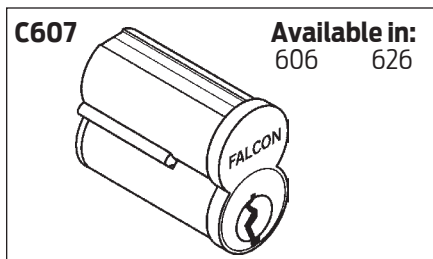
Cylinder Mechanism	Function	Keying Offered	Part Number	List Price
Yale 8 (Para) Keyway	955	KD, 0-bit	A23169-2	\$49.00
	B except 611		A23169-13	
	B611, T381 IS		A23169-11	
	D121, D221	KD	Q033-076	
	D141, 241, 111, 211		Q033-075	
	H deadbolt	KD, 0-bit	A23169-7	
	H511 knobs		A23169-10	
	T Except 571 & 381 IS		A23169	
	T571		A23169-12	
	X411, 501, 511, 521, 581 E & T		A23169-5	
	X411, 501, 511, 521, 581 H		A23169-6	
	X561 E & T		A23169-1	
	X571 E & T, X561 H		A23169-3	
	X571 H		A23169-4	
	Y series		A23169-8	
	W Series, except W561 (Levers)		Q330-156	
	W561 (Levers)		Q330-157	
	W Series, except W561 (Knobs)		Q330-239	
	W561 (Knobs)		Q330-247	

**Notes:** 1) Finishes: 606 and 626 only

2) Specify keyway, cylinders are furnished 0-bitted unless otherwise specified.

3) Master keying is not available.

Prices subject to change without notice



### Regular Core (suffix keyway to number)

	Uncombined			Combined		
Description	6-Pin	7-Pin	Price	6-Pin	7-Pin	Price
Standard	C646	C647	\$31.00	C606	C607	\$40.00
Best style capping	CB846	CB847		CB806	CB807	
No logo	C648	C649	31.00	C608	C609	
No logo, Best capping	CB848	CB849		CB808	CB809	

- Notes:**
- 1) For restricted keyways add \$9.70 per core. See page iv for restricted keyway policies.
  - 2) For temporary construction cores and policy, See page 135.
  - 3) For 605, 613 and 625 add \$2.70 per core. Minimum 250 pieces.
  - 4) Keying must be specified on combined cores.

Pricing: Uncombined cores have no pins, springs or keys. Combined core prices include master keying.

Finishes: 606 and 626 standard.

Packaging: Uncombined cores are packed 20 per box.

Keyways: The "A" keyway is standard for IC products and will be supplied unless otherwise specified.

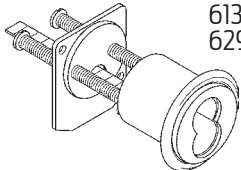
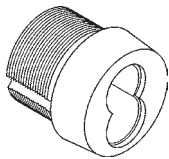
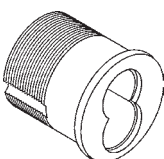
A, B, C, D, DD, E, F, G, H, J, K, L, M, N, Q, R, TB and TD are equivalent to Best and Arrow IC keyways of the same letter designations. All other keyways are restricted. Add \$9.70 list for all restricted keyways.

When ordering locks or cores master keyed into existing Best, Arrow or other IC systems, a copy of the bitting list for the existing system is required with the order. Competitors' bitting lists are safeguarded the same as Falcon bitting lists. See page 141.

Logo: Cores and keys are supplied with the Falcon logo standard.  
Combined cores supplied without logo are furnished with plain (non-embossed) keys.

Prices subject to change without notice

# IC Cylinders & Cabinet Locks

Rim	Available in:	Tapered Head	Available in:	Mortise	Available in:
	605 606 613 626 629 630		605 606 613 625 626		605 606 613 626 629 630

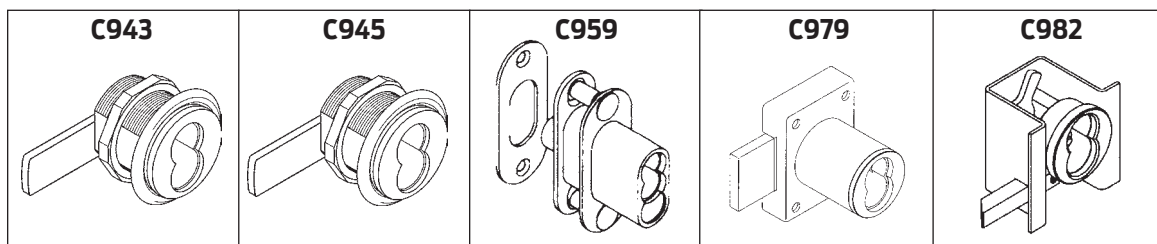


All prices are less core. Not available with C997.

## Small Format Interchangeable Rim and Mortise Core Housings Only

Cat. Number	Length	Pins	Description	626	605 606 613 629 630
C987	1-3/8"	6 or 7	Mortise	\$33.00	\$35.00
C988	1-1/2"	6 or 7	Mortise		
C990	1-3/4"	6 or 7	Mortise	46.00	48.00
C991	1 7/8"	6 or 7	Mortise	48.00	50.00
C992	2"	6 or 7	Mortise	48.00	50.00
C977	Fits Adams Rite	6 or 7	Mortise, tapered head	36.00	38.00
C997	1-3/8"	6 or 7	Mortise, unassembled, less cam	23.00	25.00
C262	1-5/8"	6 or 7	Mortise, hotel function RH	64.00	66.00
C265	1-5/8"	6 or 7	Mortise, hotel function LH		
C953	N/A	6 or 7	Rim	35.00	37.00

- Notes:** 1) All mortise cylinders will be furnished with cam 5622-IC, except for MA381 function which will be supplied with 5620-IC and 5621-IC. See page 136 for additional available cams.  
 2) C977 is only furnished with 012667-001 Adams Rite Cam  
 3) When ordering cylinders with construction cores, include the suffix -7 CCA or -6 CCA added to the part number. i.e. C987-6 CCA 626 for a 6 pin small format construction core included with a C987 cylinder in 626 finish



## Cabinet Locks and Miscellaneous

Cat. No.	Description	Finishes			
		606, 626	606, 626	605, 626	605, 613, 629, 630
C942	Cabinet lock	\$79.00	-	-	\$81.00
C943	Cam lock	111.00	-	-	113.00
C945	Cam lock - heavy cam	79.00	-	-	81.00
C959	Push lock for sliding doors	-	109.00	-	-
C979	Rim cabinet lock	-	-	67.00	-
C982	Mail box lock	-	64.00	-	67.00

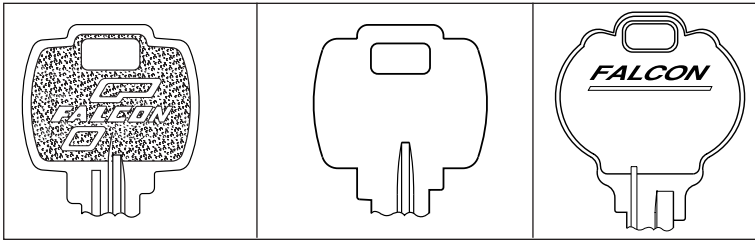
**Note:** 3) U.S. postal regulations prohibit master keying of mail box locks.

Prices subject to change without notice





Non-IC Products



Standard

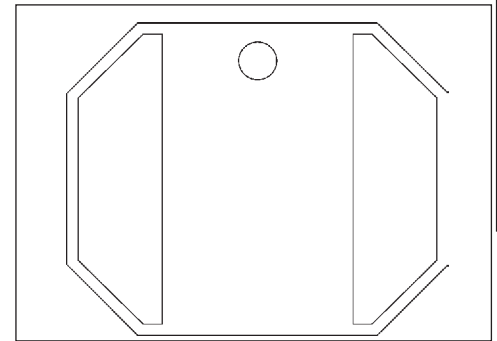
Plain  
(non-embossed)

Large Bow

## Key Blanks

(Specify keyway and order in multiples of 50 except where specified)

Part. Number	Description	Qty./Wt.	Each
KB573	Standard 5-pin	50/l	\$2.10
KB577	Standard 6-pin		
KB581	Standard 7-pin	35/l	2.40
KB751	Plain 5-pin (non-embossed)	50/l	2.10
KB761	Plain 6-pin (non-embossed)		
KB771	Plain 7-pin (non-embossed)	35/l	2.40
KB544	Large bow - 5-pin	25/l	4.80
KB590	Large bow - 6-pin	25/l	5.70
KB579	Emergency - 6-pin	50/l	8.00
KB592	Emergency, large bow - 6-pin	25/l	9.50
001911-001-70	Plastic handicap access bow only	1	6.30
KB525	Block-O-Key construction key - 4-pin	1	4.40
KB536	Block-O-Key removal tool (Specify Keyway)	1	2.10
Q330-215	6 Pin Schlage C Blank	1	2.90



001911-001-70 Blue Plastic Bow

(not shown full size)

2" access bow meets Title 24 of  
The California Code for the Handicapped.

## Cut Keys

Part. Number	Description	Each
KB574	Standard 5 Pin	\$6.70
KB578	Standard 6 Pin	
KB582	Standard 7 Pin	
KB794	Plain 5-pin (non-embossed)	
KB797	Plain 6-pin (non-embossed)	
KB799	Plain 7-pin (non-embossed)	
KB545	Large bow - 5-pin (When furnished with lock - 2 keys) additional per lock	7.40
KB545	Large bow - 5-pin	
KB591	Large bow - 6-pin (When furnished with lock - 2 keys) additional per lock	8.80
KB591	Large bow - 6-pin	
KB580	Emergency - 6-pin	11.10
KB584	Emergency - 7-pin	13.40
KB593	Emergency, large bow - 6-pin	11.50
KB905	With 2" handicap access bow, 5-pin	15.20
KB906	With 2" handicap access bow, 6-pin	
KB907	With 2" handicap access bow, 7-pin	20.40
KB531	Block-O-Key construction key - 4-pin	7.20
KB565	Construction key - 5-pin	6.90
KB566	Construction key - 6-pin	
KB567	Construction key - 7-pin	7.80
330055	Schlage C - 6 pin	6.60
Q330-276	Schlage Split Key 6-pin	8.80

\* Specify key section to key (blank) numbers.

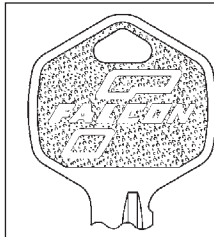
**Note:** 1) Prices listed for key blanks and cut keys are for E, G and H sections only. For all other key sections add \$0.80 list per key to prices shown. Letter of authorization required for restricted sections; not available to stock; shipped directly to the end user.

Prices subject to change without notice

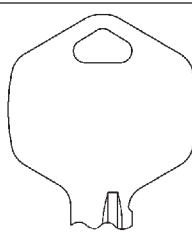
# IC Keys and Key Blanks, Disposable Construction Core



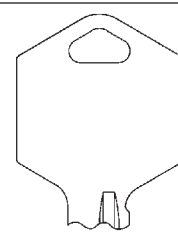
IC Products



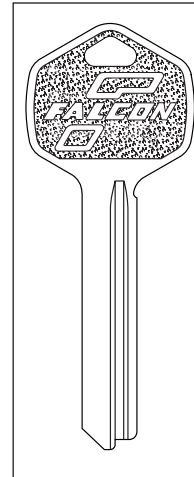
Standard



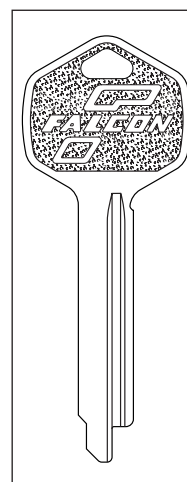
Plain  
(non-embossed)



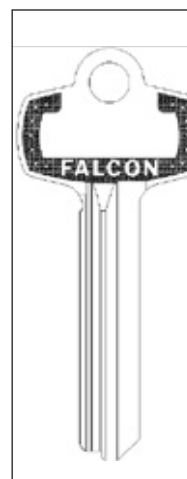
Clipped  
for Handicap



Standard  
Key Tip



Mortise EMK  
Tip



Best Key

## IC Core Key Blanks

	Standard	Plain Both Sides	Price
Standard	KB628	KB718	\$2.40
Stamped CONTROL	KB608	KB744	4.70
M Series EMERGENCY	KB737	KB748	7.00
Blade for 2" Access Bow	KB633	-	6.80
Plastic Access Bow	001911-001-70	-	6.30

## IC Core Cut Keys

	Standard		Plain Both Sides		Price
	6-Pin	7-Pin	6-Pin	7-pin	
Standard	KB632-1	KB632-2	KB673-1	KB673-2	\$7.00
CONTROL	KB609-1	KB609-2	KB778-1	KB778-2	9.10
M Series EMERGENCY	KB738-1	KB738-2	KB779-1	KB779-2	10.60
2" Access Bow	KB916	KB916-1	-	-	16.20

- Notes:** 1) Specify keyway  
 2) Order standard blanks in multiples of 50.  
 3) Prices for key blanks and/or cut keys are for single key sections only.  
 Key blanks 50 min. Cut keys no minimum quantity  
 4) For double milled key (e.g. DE, EF, FG) add \$3.10 each to prices shown,  
 minimum order quantity of 50 keys.  
 5) Triple and quadruple milled keys add \$3.50 each to price shown,  
 minimum order quantity of 50 keys.  
 6) Letter of authorization required for restricted sections; not available to stock; shipped directly to the end user.

## Best® Style SFIC Core Key Blanks

	Standard	Plain Both Sides	Price
Standard	KB800*	KB801*	\$2.40

\* KB 800 & 801 are not available in multi milled keyways.

## Best® Style SFIC Core Cut Keys

	Standard	Plain Both Sides	Price
Standard 6-Pin	KB807-1	KB809-1	\$7.00
Stamped Control 6-Pin	KB811-1	KB813-1	9.10
Standard 7-Pin	KB807-2	KB809-2	10.60
Standard Control 7-Pin	KB811-2	KB813-2	16.20

Prices subject to change without notice

## Construction Core Program

Keyed construction cores may be ordered with interchangeable core locks and cylinders. These cores may also be ordered separately. All keyed construction cores are assessed a non-refundable handling charge (50-231). Standard payment terms apply. Features:

- 6-pin A keyway.
- 7-pin A keyway.
- Construction cores are a flat black finish on the face. Other colors may be provided. Contact Customer Service for available colors.
- Construction cores are furnished with no keys (NCK). Cut keys must be ordered separately.
- A control key is required to install and remove construction cores. Control keys must be ordered separately.
- Construction cores may be returned for credit in working condition. Credit is issued upon receipt of cores at our factory.

A Return Material Authorization (RMA) must be issued, in order for cores to be returned.

## Construction Core Program

Part Number	Description	Specify	Price
C606CCA	Construction core 6-pin	Specify "H" suffix when ordering with Locks, Specify CCA when ordering with Mortise and Rim Cylinders	\$39.50
C607CCA	Construction core 7-pin		
KB632-1CCA	Cut key for construction core 6-pin		7.00
KB632-2CCA	Cut key for construction core 7-pin		
KB609-1CCA	Cut control key 6-pin (order separately)		9.10
KB609-2CCA	Cut control key 7-pin (order separately)		
1408	Disposable construction core	Specify "BDC" suffix when ordering	5.00
50-231F	Non-refundable handling charge per core		6.80

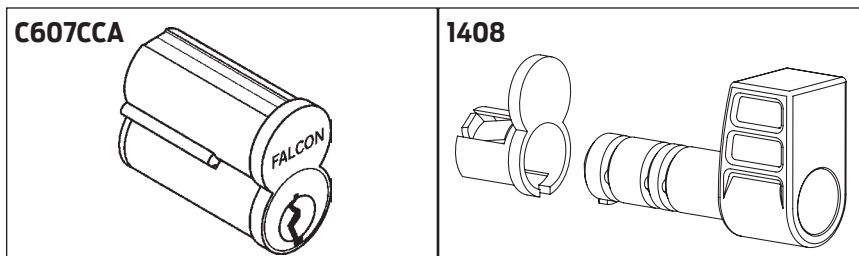
- Notes:**
- 1) Keyed and temporary construction cores will be installed in locks and cylinders automatically unless otherwise specified on orders.
  - 2) Construction cores for a given project are keyed alike to one of a limited number of combinations nationwide. Different Falcon projects in the same area using the same or different contractors may use the same key. Where a higher degree of security is desired, order a set of cores in 606 or 626 finish keyed alike to a random combination. Specify "KSI." Such cores are not returnable to Falcon but may be reused for other projects.
  - 3) Temporary construction cores are an inexpensive alternative to interior keyed construction cores. This temporary is intended for use on interior door applications or where security on-site is not a concern.

## Temporary Construction Core Program (Disposable)

Temporary construction cores may be ordered with interchangeable core locks and cylinders. These cores may also be ordered separately. Standard payment terms apply.

Features:

- Conveniently fits both 6 & 7-pin SFIC applications.
- No keys need to be issued.
- Disposable construction cores are not returnable.
- The disposable core is inserted in the lever or knob and is operated by a thumbturn, which retracts the latch bolt.



Prices subject to change without notice



## Conventional Mortise Cylinder Cams

Part Number	Application	Price
1396	Cam kit for conventional cylinders	\$151.00
A09890-000-00	Adapter ring for 1-1/2" diameter cylinders	34.20
5622-STD	Falcon MA CAM for conventional mortise cylinders, except MA381	2.60
5620-STD	Falcon MA CAM for conventional mortise cylinder MA381 inside function	
5621-STD	Falcon MA CAM for conventional mortise cylinder MA381 outside function	
		<b>10-Pack Price</b>
A08867-000-00	Falcon cyl. in Sargent and Yale (26)	58.00
A09888-000-00	Falcon cyl. in Schlage L Series (13)	
A09894-001-00	Falcon, Ilco, Lori and Schlage cyl. in M deadbolt functions (1)	39.20
A09894-002-00	Arrow, Sargent, Yale cyl. in M deadbolt functions (2)	58.00
A09894-003-00	Corbin Russwin cyl. in M deadbolt functions (3)	
A09894-021-00	Falcon cyl. in Falcon concealed VR Delta trim (21)	
A09894-022-00	Arrow, Sargent, Yale cyl. in Falcon Delta trim (22)	
A09894-023-00	Corbin Russwin cyl. in Falcon Delta trim (23)	
A09897-000-00	Falcon M Series non-deadbolt functions (4)	39.20
A09897-024-00	Falcon dogging cyl. in Falcon device (24)	53.10
A09898-000-00	Adams Rite 4070 (16)	
A09899-000-00	Adams Rite MS (6)	39.20
A20065-000-00	M381 outside (14)	
A20069-000-00	Corbin Russwin ML2200	58.00

## Conventional Cylinder Tailpieces and Driver Bars

Part Number	Application	Price
1389	Tailpiece kit (assortment of tailpieces and 1416 cap tool)	\$188.00
B600-045	D Series double cylinder (1-3/8" - 1-3/4" doors)	1.20
B600-046	D Series double cylinder (over 1-3/4" - 2-1/4" doors)	
B520-651	D Series single cylinder (1-3/8" - 1-3/4" doors)	2.30
B520-652	D Series single cylinder (over 1-3/4" - 2-1/4" doors)	2.50
Q330-164	W Series 501, 511, 581, 711 Functions	3.50
Q330-165	W Series 561 Function	
030480-004-00	Y Series	0.88
A08350-000-00	H101	0.88
		<b>10-Pack Price</b>
A22164-000-00	X Series 561 (6 Pin) Elite & Troy	5.60
A22164-001-00	X Series 561 (6 Pin) Hana, 955	
A22164-002-00	X Series 571 (6 Pin) Elite & Troy, 571 (7 Pin) Hana	7.90
A22169-000-00	X Series 411, 501, 511, 521 (6 Pin) Elite & Troy	5.80
A22169-002-00	X Series 411, 501, 511, 521 (6 & 7 Pin) Hana	
A28351-000-00	Rim conventional	27.40
A30034-001-00	H451, H461	8.60
A30038-000-00	H511	5.80
A30480-004-00	B Series	8.70
A30730-001-00	RU, T Series most 6-pin	19.20
A30730-002-00	RU, T Series most 7-pin and T571 6-pin	
A30730-003-00	RU381, T381 inside 6-pin, B611	
A30730-004-00	RU381, T381 inside 7-pin	
A30730-006-00	RU571, T571 7-pin	

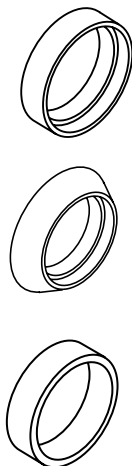
## Conventional Cylinder Tailpiece Retainers, Etc.

Part Number	Application	10-Pack Price
A08355-000-00	Tailpiece retainer for rim cylinder	\$24.40
A008395-000-00	Tailpiece retaining washer for H101	0.28
A12053-000-00	Tailpiece retainer, 22164 & 22169	7.50
A24264-000-00	Tailpiece spacer	3.00
A30037-000-00	Tailpiece retainer, 30034 & 30038	7.50
B600-071	D Series Retainer Washer	1 pack / 0.24

Prices subject to change without notice



Non-IC Products



## Cylinder Collars (also used for IC cylinders)

Part Number	Size	Shape	626	605, 606 613, 625
A08790-000	9/32"	Straight Protective used on escutcheon trim	\$11.40	\$13.40
A08790-001	13/32"			
A08790-002	17/32"			
A08790-003	21/32"			
A08790-004	55/64"			
A08794-000	9/32"	Tapered Protective used on sectional trim	11.40	13.40
A08794-001	13/32"			
A08794-002	17/32"			
A08794-003	21/32"			
008876-000	1/8"	Blocking Ring	4.40	6.40
008876-005	3/16"			
008876-001	1/4"			
008876-002	3/8"			
008876-003	1/2"			
008876-004	5/8"			
008862-000	n/a	Rim Cylinder	4.20	6.20

See below for wave washer. Protective rings listed above include wave washer.

## Other Parts

Part Number	Application	Pack Qty.	Pkg. Price
008789-001-60	Wave washer	-	\$1.30
012162-000-10	Cylinder cap	-	1.90
031100-000-30	Hex nut for cam lock and mortise cylinders	-	8.30
A02750-000-00	Cam Screw	100	19.30
A03039-000-00	Mortise hotel function instruction plate packet	-	7.50
A12165-000-00	Cap retaining pin	10	6.10
A12165-100-00	Cap retaining pin	100	47.50
A12166-000-00	Spring for retaining pin	100	8.50

## Pin Kits, Pins, Tools and Service Equipment

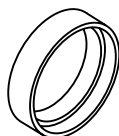
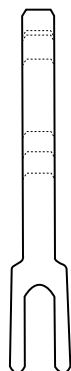
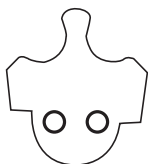
Part Number	Application	Pack Qty.	Pkg. Price
1416	Cylinder cap tool - steel	-	\$39.30
1417	Pin kit for restricted keyways (includes follower and cyl. Cap tool)		228.00
1418	Pin kit, standard (includes follower and cyl. Cap tool)		302.00
1421	Plug follower		15.80
1453	Depth key set, 5-pin		40.60
1453-1	Depth key set, 6-pin		
1453-2	Depth key set, 7-pin		51.20
030113-000-60	Key gauge for standard keys (.018" systems)		7.10
030166-T10-30	Torx Screw Bit #10		20.90
030166-T15-30	Torx Screw Bit #15		
030166-T20-30	Torx Screw Bit #20		24.10
042613-000-60	Key gauge for restricted keyways (.025" systems)		
35-057	Extractor Tool		18.70
A08552-000-00	Universal top pin	100	7.40
A08553-00X-00	Bottom pins, 0 thru 9: replace; "x" with size (.018" systems)		9.10
A08554-000-00	Tumbler springs		21.30
A08556-000-00	Construction master pins		7.40
A08580-00X-00	Master pins, 2 thru 9: replace; "x" with size (.018" systems)		
A48553-00X-00	Bottom pins, 0 thru 6: replace; "x" with size (.025" systems)		
A48580-00X-00	Master pins, 1 thru 6: replace; "x" with size (.025" systems)		

Prices subject to change without notice

# IC Cams, Throw Members, etc.



IC Products



## IC Mortise Cylinder Cams

Part Number	Description	Price
1397	Cam kit	\$187.00
		<b>10-Pack Price</b>
5622-IC	Falcon MA CAM for SFIC mortise cylinders, except MA381	\$47.70 pkg of 10
5620-IC	Falcon MA CAM for SFIC mortise cylinders MA381 inside function	
5621-IC	Falcon MA CAM for SFIC mortise cylinders MA381 outside function	
A12667-000-00	Sargent / Yale (7)	
A12667-001-00	Adams Rite MS (8)	
A12667-002-00	Adams Rite 4070	
A12667-003-00	Straight (5), M series non-deadbolt functions	
A12667-006-00	Corbin Russwin master ring (25) (requires bushing A09890)	
A12667-007-00	M series deadbolt functions (10)	
A12667-008-00	Schlage L Series (12)	
A12667-011-00	Corbin Russwin, Arrow (11)	
A12667-013-00	Corbin Russwin DL4000	
A12667-020-00	Falcon concealed vertical rod Delta trim (20)	
A12667-03A-00	Sargent 7737	
A20278-000-00	M381 outside (15)	

## IC Throw Members (Tailpieces) and Spacers for Cylindrical Locksets

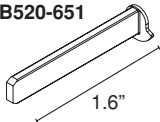
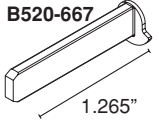
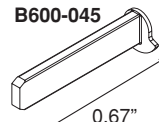
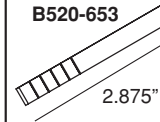
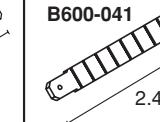
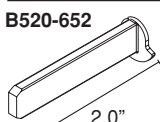
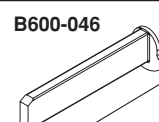
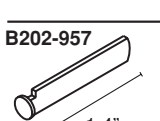
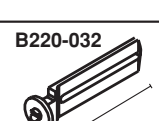

022175-000-30	X Series except X571, new style	\$2.40
022175-001-30	X571 new style 6-pin	
022175-002-30	X571 new style 7-pin	
030739-000-30	RU, T Series most 6-pin	
030739-001-30	RU, T Series most 7-pin	
030739-002-30	RU381, T381 inside 6-pin	
030739-003-30	RU381, T381 inside 7-pin	
Q001-055	B & Y Series	\$3.30
Q330-168	W Series Levers	
Q330-169	W Series Knobs	\$3.30
A12689-000-00	Rim	\$8.60 pkg. of 10
A12698-000-00	Retainer, IC rim cylinder	\$13.50 pkg. of 10
A12742-001-00	Coupler and tailpiece H, D400 and D800 series deadbolts	4.20

## Cylinder Collars

See page 138 for cylinder collars.

## Other Parts

A12663-001-00	Throw pins, package of ten (10)	\$10.60 pkg.
A12663-002-00	Throw pins, package of ten (10)	
A12663-003-00	Throw pins, package of ten (10)	
A12663-004-00	Throw pins, package of ten (10)	
A12663-008-00	Throw pins, package of ten (10)	
A12663-009-00	Throw pins, package of ten (10)	
A12664-010-00	Drive washer, package of ten (10)	
002807-000-30	Mortise cylinder security screw	0.56

	D111/D211 D141/D241	D121/D221	D131/D231	D251/D271	D261/D261M
<b>B520-651</b>	 1.6"	 1.265"	 0.67"	 2.875"	 2.4"
<b>B520-652</b>	 2.0"	NA	 0.95"	NA	NA
<b>B202-957</b>	 1.4"	 1.03"	 0.45"	NA	NA

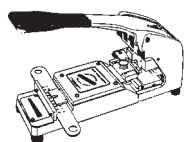
Prices subject to change without notice



IC Products

LOCKS

Cylinders & Key Systems



## Tools

Part Number	Description	Price Each
1208	Key bitting punch machine, standard A2 System	\$2,837.00
1392	Capping pin, Best style capping	29.30
1393	Capping block, Best style capping	136.00
1398	Core and key stamping fixture	158.00
1400	IC mortise cyl. assy./ disassembly tool set w/punch	204.00
1401	IC mortise cyl. assy./ disassembly tool	186.00
1402	IC cam staking center punch	17.10
1405	Ejector tool	19.20
1407	Mortise cylinder installation wrench	31.70
1411	Pinning block set, Falcon spring cover cores	107.00
1414	Pinning block only, Falcon spring cover cores	71.00
1415	Tamping Plate	38.90
012612-000-60	Key Gauge (A2 System)	13.00
030425-000-60	Key Gauge (A4 System)	13.00
031034-000-30	A4 System depth bar for key bitting punch	193.00

## Pin Kits

1404 (standard)	Pin kit, A2 System complete in wooden case; Falcon spring cover cores	\$638.00
1391	Pin kit, A2 System complete in wooden case; Best style capping	
1403	Pin kit, A4 System complete in wooden case; Falcon spring cover cores	
1390	Pin kit, A4 System complete in wooden case; Best style capping	

## Pin, Springs, etc.

A12635-0xx-00	A2 top pins, #2 through #19; replace "xx" with size, 100/pkg	\$9.80 pkg
A12636-0xx-00	A2 bottom pins, #0 through #9; replace "xx" with size, 100/pkg	
A30375-0xx-00	A4 top pins, #1 through #11; replace "xx" with size, 100/pkg	
A30376-0xx-00	A4 bottom pins, #0 through #5; replace "xx" with size, 100/pkg	
A12637-000-00	Tumbler Spring, 100/pkg.	8.10 pkg
A12637-500-00	Tumbler Spring, 500/pkg.	21.90 pkg
A12638-000-00	Caps for Best style cores, 500/pkg.	24.50 pkg
A12639-001-00	Spring cover, 6-Pin, 100/pkg.	
A12639-002-00	Spring cover, 7-Pin 100/pkg.	

Prices subject to change without notice



# Keying and Stamping Charges

## Master Keying

Part Number	Description	List Price
50-210	Conventional cylinder Master Keyed (MK), Grand Master Keyed (GMK), Emergency Master Keyed (EMK), and Single Keyed (SKD) groups	\$13.10
–	Interchangeable core Master Keyed (MK), Grand Master Keyed (GMK), Emergency Master Keyed (EMK), and Single Keyed (SKD) groups	No Charge

## Construction Keying – Conventional Cylinder

Part Number	Description	List Price
50-211	Cylinder Construction Keyed (CK)	\$4.30
50-212	Cylinder Block-O-Keyed (BOK)	
60-000	Pack change keys independently for construction keying	No Charge

## Other Keying (Non-Masterkeyed)

Part Number	Description	List Price
–	Cylinder keyed different (KD) or keyed alike to a Falcon selected combination (KA) in sets of 2 or more	No Charge
–	Cylinder 0-bitted or 1-bitted, as applicable	No Charge
50-001	Conventional cylinder keyed to a specific combination	\$7.00
50-215	Standard cylinder extra key charge	5.40
50-232	IC core extra key charge	5.80
60-001	Pack change keys independently for non-construction keying	0.46 per key

- Notes:**
- 1) Any cylinder operated by keys other than its own change key, or Single Keyed (SKD) groups within a masterkey system are subject to masterkeying charges. The Falcon Masterkey department determines and makes the final decision in the selection and use of key. 100% system expansion is allowed for new masterkey systems, unless otherwise specified.
  - 2) Construction keyed cylinder charges are in addition to masterkeying charges. PKI (Pack Keys Independently) packaging is included at no additional charge.
  - 3) Construction keying is not available with SFIC cylinders. Construction cores may be ordered for interchangeable core locks and for mortise and rim cylinders, for use during construction. See Construction Core Program.
  - 4) Block-O-Key construction keying requires 6-pin cylinders and is available only in select keyways.
  - 5) Construction keys must be ordered separately. See Page 127.
  - 6) Conventional cylinders are available 0-bitted.
  - 7) Conventional restricted key section cylinders are furnished 1-bitted unless otherwise specified.
  - 8) Falcon locks and cylinders are furnished with Falcon G key section, keyed differently (KD) unless otherwise specified.
  - 9) Falcon SFIC cylinders are furnished with A keyway, uncombined, without keys when not specified.

Prices subject to change without notice



## Key & Core Stamping

Part Number	Description	Price	
		Standard	I-Core
50-002	VKC - Cylinders - Standard and I-Core, Standard and non-standard code	\$3.70	–
50-217	VKC – Visual Key Control, standard symbols (AA1, AA2, etc. on keys	1.70	\$1.70
50-003	Non-standard code letters or numbers than industry standard key symbols on key (5 max.)		
50-216	CKC - Cylinders - I-Core only, Standard and non-standard code	–	3.70

## Special & Custom Die Stamps

Part Number	Description	List Price
50-219	Keys stamped with custom or special dies – i.e, STATE OF FLORIDA, DO NOT DUPLICATE, etc.	\$1.70

## Bitting Lists (Keying Transcripts)

Part Number	Description	List Price
50-123	Bitting list for factory masterkeyed products (requires written authorization from end-user on letterhead)	\$145.00
50-120	Establish new masterkey system for field masterkeying, up to 50 bittings.	132.00
50-121	Each additional bitting for field masterkeying.	0.90
50-122	New change key bitting for cylinders keyed in the field	

Prices subject to change without notice

Prices subject to change without notice

<b>Function Chart</b>	<b>144</b>
<b>Complete Lock Pricing</b>	<b>145</b>
<b>Options</b>	<b>146</b>
Latches .....	146
Strikes.....	146
<b>Parts</b>	
Latches .....	147
Bolts .....	147
Strikes.....	147
Screws .....	147
<b>Complete Conventional Cylinders</b>	
Conventional Cylinder Options.....	148
Small Format Interchangeable Cores .....	148
Small Format Construction Cores.....	148
Locks Less Components .....	148
Tactile Warning Strip (not available in 613).....	148

The diagram illustrates the components of a lock model number **H 101 P D** using a tree structure:

- H**: Lock Series
  - See 108
- 101**: Function
  - See 108
- P**: Cylinder Suffix
  - B** = Less SFIC
  - BDC** = Disp. Const. Core
  - BB** = With SFIC Core (Best)
  - G** = With SFIC Core (Falcon)
  - H** = With Keyed Const. Core
  - L** = Less 6-Pin Cylinder
  - P** = 6-Pin Cylinder pinned to 5 chambers
  - P6** = 6-Pin Cylinder pinned to 6 chambers
  - CP6** = 6-Pin Cylinder Schlage C
- D**: Latch Suffix
  - D** = Deadlatch

Code		Description
605	(US3)	Bright Brass
613	(US10B)	Oil Rubbed Bronze
630	(US32D)	Satin Stainless

Certification	UL Listed for 1-1/2-Hour fire door
Latch	1-1/8" x 2-1/4", Square corner faceplate, 1" housing diameter, 1/2" throw
Strike	1-1/8" x 2-3/4" lipless and 1-1/8" x 2-3/4" T strike
Cylinder	6-Pin, Solid brass, Keyed 5-Pin, Falcon G keyway, Keyed different (KD)
Door Range	1-3/8" - 2" standard
Keys	Two, Nickel silver cut keys per lock, Falcon G keyway
Backset	2-3/4"

Interconnected Locks

FALCON    ANSI

H101    F95



Entry/Single Lock

Latch bolt operated by knob or lever from either side. Rotating turn from inside or key from outside extends dead bolt. Dead bolt and latch bolt retract by rotating inside knob or lever.

H451    F100



Hotel/Motel Lock

Deadlocking latch bolt operated by key outside or rotating inside knob. Outside knob rigid. Rotating turn from inside or emergency key outside extends dead bolt. Both dead bolt and deadlocking latch bolt retract by rotating inside knob. Depressing spanner button in inside knob operates visual indicator shutting out all keys except emergency key. Rotation of inside spanner button provides lockout feature.

Interconnected Locks

FALCON    ANSI

H461    F101



Hotel/Motel Lock with Indicator

Deadlocking latch bolt operated by key outside or rotating inside knob. Outside knob rigid. Rotating turn from inside extends dead bolt and changes visual message on outside from vacant to occupied. Both dead bolt and deadlocking latch bolt retract by rotating inside knob. Depressing spanner button in inside knob operates visual indicator shutting out all keys except emergency key. Rotation of inside spanner button provides lockout feature.

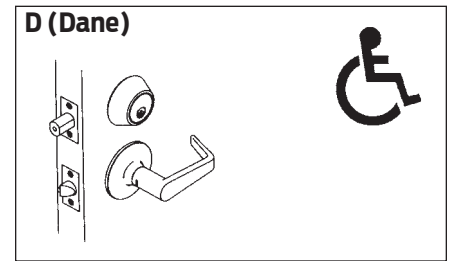
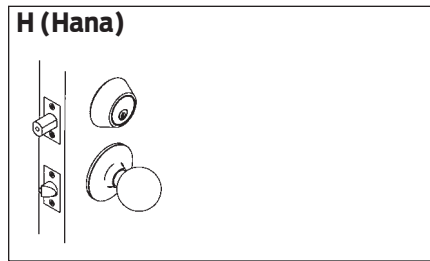
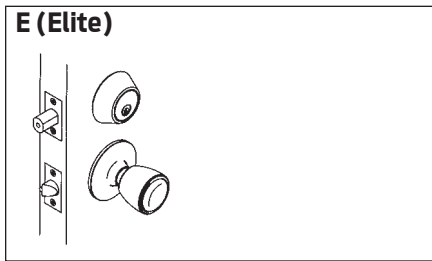
H511    F96/97



Entry/Double Locking

Dead bolt thrown or retracted by key in upper lock from outside or by inside turn. Deadlocking latch retracted by key in outer knob when locked by pushing button in inner knob. Outer knob may be fixed in locked position by rotating button. Dead bolt and latch bolt retracted by rotating inside knob.

Prices subject to change without notice



Interconnected Locks					
		Designs and Finishes			
		E H		D	
		605	613, 630	605	613, 630†
Function	Description				
H101PD	Entry Single Lock	\$274.00	\$286.00	\$296.00	\$308.00
H451PD*	Hotel	349.00	361.00	382.00	394.00
H461PD*	Hotel with Indicator	362.00	374.00	393.00	405.00
H511PD*	Entry Double Lock	324.00	336.00	353.00	365.00

\* Available with lever inside and knob outside only. Specify both outside and inside designs.

† When Dane 630 is ordered for exterior, Dane 626 is provided for interior.

**Note:** 1) Includes two (2) guest keys and instruction plate (A03040-000-00).  
Does not include master keying.

# H-Series • Latch and Strike Options

LOCKS

## Deadbolts/Spring Latches (H101)

Backset	Description	Deadlatch	Specify Combo Number	Add to Lock Price
2-3/4"	74435	57435	01-062	N/C
	74430	57430	01-063	
	74431	57431	01-064	
2-3/8"	74420	57420	01-066	
	74425	57425	01-065	
	74421	57421	01-067	

## Deadbolts/DeadLatches (H511)

Backset	Description	Deadlatch	Specify Combo Number	Add to Lock Price
2-3/4"	74435	57435	01-068	N/C
	74430	57430	01-069	
	74431	57431	01-070	
2-3/8"	74420	57420	01-072	
	74425	57425	01-071	
	74421	57421	01-073	

## Deadbolts/DeadLatches (H451/461)

Backset	Description	Deadlatch	Specify Combo Number	Add to Lock Price
2-3/4"	74435	57435	01-074	N/C
	74430	57430	01-075	
	74431	57431	01-076	
2-3/8"	74420	57420	01-078	
	74425	57425	01-077	
	74421	57421	01-079	

\* 2-3/8" backset is furnished as a 1" faceplate standard.

## Strikes with Locks

Latch Strike	Deadbolt Strike	Specify Combo Number	Add to Lock Price
01-046	010018-1	01-080	N/C
01-048	5051-1	01-086	
5164	010018-1	01-082	
01-049	5051	01-084	
01-049	010018-1	01-083	
01-048	010018-1	01-085	

Prices subject to change without notice

Interconnected

## Latches

Finishes: 605, 613, 630

Latch Face	Backset & Price		
	2-3/8"	2-3/4"	Price
1" Spring Latch	A57420-000	A57430-000	\$23.60
1" Deadlatch	A57420-00D	A57430-00D	
1" Deadlatch (H451, H461)	A57620-00D	A57630-00D	
1" Spring Latch - 1/4" Rad.	A57421-000	A57431-000	
1" Deadlatch - 1/4" Rad.	A57421-00D	A57431-00D	
1" Deadlatch - 1/4" Rad. (H451, H461)	A57621-00D	A57631-00D	
1-1/8" Spring Latch	A57625-000	A57635-000	
1-1/8" Deadlatch	A57425-00D	A57435-00D	
1-1/8" Deadlatch (H451, H461)	A57625-00D	A57635-00D	

## Bolt

Finishes: 605, 613, 630

Latch Face	2-3/8"	Backset & Price	
		Price	Price
1" Deadbolt	A74420-000	\$22.80	A74430-000
1" Deadbolt - 1/4" Rad.	A74421-000		A74431-000
1-1/8" Deadbolt	A74425-000		A74435-000

## Deadlatch Strikes Finishes: 605, 613, 626, 630

Description	Lip Length	Specify	Price
ANSI, 1-1/4" x 4-7/8"	1-5/16"	005164-000	\$11.50
Square Corner, T-strike, 1-1/8" x 2-3/4" **		Q001-046	3.50
1/4" Radius round corner, full lip 1-5/8" x 2-1/4" **	1"	Q001-048	
Square corner, full lip 1-5/8" x 2-1/4" **		Q001-049	
ANSI dust box 1" deep, steel	-	005099-000-30	2.70

\*\* Not available in 630.

## Screws

Part Number	Description	Finishes	Size	List Price
024416-012	Latch and strike screws	605, 606, 613, 626, 630	8-32 x 3/4" combo	\$0.24
021164-016	ANSI strike screws	605, 606, 613, 626, 630	12-24 x 1" combo	0.54

Prices subject to change without notice

## H-Series • Cylinders & Options

LOCKS

Interconnected

### H-Series • Cylinders & Options

Cylinder Mechanism	Part Number	Price Each
5-pin cylinder H511 knobs	A30040	\$49.00
5-pin cylinder H all other functions & designs	A30028	
6-pin cylinder H511 knobs	A30040-01	
6-pin cylinder H all other functions & designs	A30028-01	

### Conventional Cylinder Options

Description	Specify	Add to Lock Price (per core)
5 pinned cylinder	P Suffix Example: H101P	STD
6 pinned cylinder	P6 Suffix Example: H101P6	
6 pinned Competitor keyway cylinders* available on H101, H511 only	P6 Suffix Example: H101P6 (0 Bitted, KD, KA4 only)	N/C

\* Specify specific competitor keyway on order. Competitor keyways are furnished 0 bitted, unless otherwise specified.  
Not available Master keyed, except Schlage C. KD option is not available for locks containing 2 cylinders.

- Notes:** 1) Finishes: 606 and 626 only  
2) Specify keyway  
3) Cylinders are furnished G keyway, keyed differently unless otherwise specified.  
4) Restricted sections add \$9.70 to list price. See page 8 for list of standard keyways.  
All other keyways are considered restricted.

### Small Format Interchangeable Core and Small Format Construction Core

Description	Specify	Add to Lock Price (per core)
Small format core *	G Suffix Example: H101GD6	\$40.00
Small format core (Best Style) *	BB Suffix Example: H101BB6	
Small format construction core **	H Suffix Example: H101HD6	40.00
Less Small format core	B Suffix Example: H101BD	N/C
Small format disposable core	BDC Suffix Example: H101BDC	N/C

\* Keying must be specified

\*\* Locks are assessed one non-refundable handling charge (50-231F) per core.

- Notes:** 5) Control keys are not furnished with locks and must be ordered separately. See page 134 for details  
6) SFIC only available on H101 function

### Locks Less Components

Description	Specify	Deduct from Lock Price per latch or strike
Less standard cylinder	L suffix Example: H101LD DAN	\$49.00
Less latch - per latch	LLL suffix Example: H101PD DAN 626 LLL/01-080	12.10
Less strike - per strike	LLL suffix Example: H101PD DAN 626 01-062 LLL	2.50

### Tactile Warning (Abrasive coat)

Description	Specify	Add to Lock Price
6 Prefix	Preface the design code with 6 Example: 6DA for DAN	\$41.10

- Notes:** 1) Outside lever only is coated unless otherwise specified.  
2) Not available in 613

Prices subject to change without notice



Table of Contents

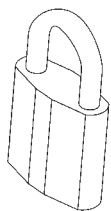
<b>Padlocks</b>	<b>150</b>
<b>Complete Lock Pricing</b>	<b>150</b>
<b>Cable Locks</b>	<b>151</b>
<b>Auxiliary Products</b>	
Padlocks .....	153
Padlocks, Parts and Accessories .....	154
<b>Complete Padlocks</b>	
Lock Mounts.....	158

Prices subject to change without notice

# Auxiliary Products

## Padlocks

Available in:  
606



## Padlocks

Cat No.	Description	Finish 606
955-1P	Deadlocking type - 1" shackle	\$122.00
955-2P	Deadlocking type - 2" shackle	132.00
955-6P	Deadlocking type - 6" shackle	

**Notes:** 1) Key is removable with shackle in locked position only.  
2) Falcon padlocks now discount as complete locks and not as parts.

## Options

Description	Price
<b>Cylinders</b>	
5-pin (drilled for 6)	Standard
6-pin	No Charge
7-pin (per cylinder)	\$10.40
Less cylinder	Deduct \$17.30
Competitor's keyways in standard cylinder model (see page 8)	No Charge
<b>Keying</b>	
Master keying, conventional cylinder	See page 134
Construction master keying, conventional cylinder	See page 134

Prices subject to change without notice

Standard Features for Commercial Series Padlocks - Stock

Certification	Meets or exceeds ASTM standards for standard steel shackle, shackle cutting and corrosion resistance.
Lock Body	Chrome plated brass - resists corrosion.
Shackle	Hardened steel alloy, double deadbolt locking mechanism.
Cylinder*	Accepts Falcon 6 or 7-pin small format interchangeable core (SFIC), as well as SFIC products from other manufacturers.

\*All padlocks supplied less cylinder. Cylinders must be ordered separately.

Standard Features for Commercial Series Cables - Interchangeable Core

Lock Head	Die-cast zinc, 407 satin finish
Cable	Braided steel vinyl coated for greater cut resistance than twisted cables
Cylinder*	Accepts Falcon 6 or 7-pin small format interchangeable core (SFIC), as well as SFIC products from other manufacturers.

\*All cables supplied less cylinder. Cylinders must be ordered separately.

Important Ordering Information

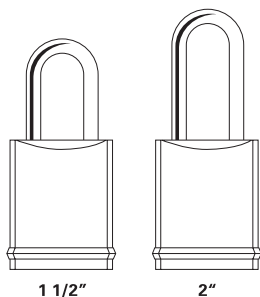
Locks must be ordered in case quantities; this does not apply to factory ordered Falcon branded 955 Series locks. Case quantity is listed with each product. All prices listed are unit prices.  
**Note:** All Falcon cylinders will ship separately.

# Auxiliary Products - Cable Locks

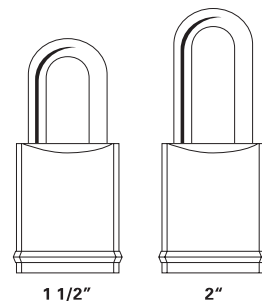
LOCKS

Auxiliary  
Products

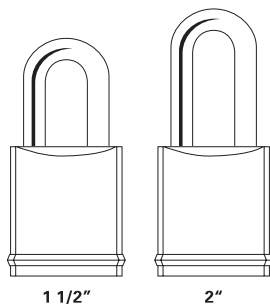
## 10 Series - 1/4" Shackle diameter



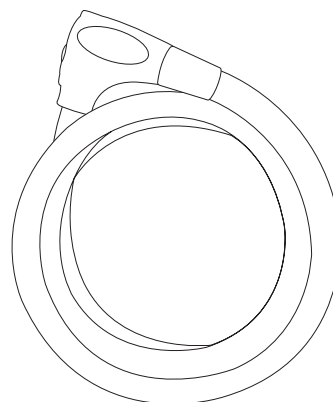
## 20 Series - 5/16" Shackle diameter



## 40 Series - 3/8" Shackle diameter



## KC Series - 2', 4' lengths



Prices subject to change without notice

## Padlocks - Small Format Interchangeable Core (SFIC) - Less Cylinder

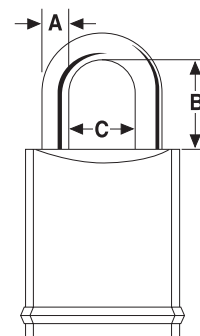
	Shackle Dimensions			
Part Number	A	B	C	List Price
Chrome Plated Brass Body - KS11 2 Series (Body Dimensions: 1-25/32" wide, 2-3/16 " high, 7/8" thick)				
KS11D1200	1/4" (6.4mm)	1-1/2" (38mm)	3/4" (19mm)	\$26.70
KS11F1200		2" (51mm)		27.80
Chrome Plated Brass Body - KS21 Series (Body Dimensions: 1-25/32" wide, 2-3/16" high, 7/8" thick)				
KS21D1200	5/16" (8mm)	1-1/2" (38mm)	3/4" (19mm)	\$28.30
KS21F1200		2" (51mm)		29.60
Chrome Plated Brass Body - KS41 Series (Body Dimensions: 1-15/16" wide, 2-3/16" high, 7/8" thick)				
KS41D1200	3/8" (9.5mm)	1-1/2" (38mm)	3/4" (19mm)	\$28.30
KS41F1200		2" (51mm)		29.60

**Notes:** 1) Product is shipped without cylinder. For cylinder options: see **Cylinders**.  
 2) Keying options: see **Keys & Keying**. See **Terms & Conditions** for more information.  
 3) Case quantity is 6.

## Cables - SFIC - Less Cylinder

Part Number	Cable Diameter	Cable Length	List Price
<b>Braided Steel Key Cable - KC2 Series</b>			
KC215A130	5/8" (15mm)	2' (60cm)	\$53.70
KC215B130	5/8" (15mm)	4' (121cm)	57.50

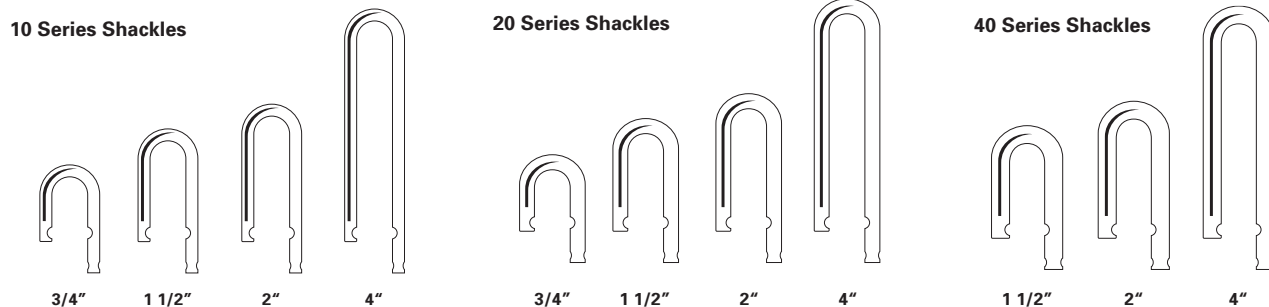
**Notes:** 4) Product is shipped without cylinder. For cylinder options: see **Cylinders**.  
 5) Keying options: see **Keys & Keying**. See **Terms & Conditions** for more information.  
 6) Case quantity is 6.



## Important Ordering Information

Locks must be ordered in case quantities; this does not apply to factory ordered Falcon branded 955 Series locks. Case quantity is listed with each product. All prices listed are unit prices.  
**Note:** All Falcon cylinders will ship separately.

Prices subject to change without notice



### Commercial Series: Replacement Shackles

Part Number	Shackle Dimensions			List Price
	A	B	C	
Hardened Steel Shackle - For Use with 10 Series Padlocks				
KZ11A10	1/4" (6.4mm)	3/4" (19mm)	3/4" (19mm)	\$4.50
KZ11D10		1-1/2" (38mm)		5.50
KZ11F10		2" (51mm)		5.60
KZ11G10		4" (102mm)		7.80
Hardened Steel Shackle - For Use with 20 Series Padlocks				
KZ11D20	5/16" (8mm)	1-1/2" (38mm)	3/4" (19mm)	6.80
KZ11F20		2" (51mm)		7.10
KZ11G20		4" (102mm)		9.90
Hardened Steel Shackle - For Use with 40 Series Padlocks				
KZ11F40	3/8" (9.5mm)	2" (51mm)	3/4" (19mm)	8.80
KZ11G40		4" (102mm)		12.10
Brass Shackle - For Use with 10 Series Padlocks				
KZ12D10	1/4" (6.4mm)	1-1/2" (38mm)	3/4" (19mm)	5.50
KZ12G10		4" (102mm)		7.80
Brass Shackle - For Use with 20 Series Padlocks				
KZ12A20	5/16" (8mm)	3/4" (19mm)	3/4" (19mm)	\$4.40
KZ12D20		1-1/2" (38mm)		6.80
KZ12G20		4" (102mm)		9.90
Brass Shackle - For Use with 40 Series Padlocks				
KZ12D40	3/8" (9.5mm)	1-1/2" (38mm)	3/4" (19mm)	\$8.50
KZ12G40		4" (102mm)		12.10
Stainless Steel Shackles - For use with 10 Series Padlocks				
KZ13D10	1/4" (6.4mm)	1-1/2" (38mm)	3/4" (19mm)	\$5.50
KZ13F10		2" (51mm)		5.60
Stainless Steel Shackles - For use with 20 Series Padlocks				
KZ13D20	5/16" (8mm)	1-1/2" (38mm)	3/4" (19mm)	\$6.80
KZ13F20		2" (51mm)		7.10
Stainless Steel Shackles - For use with 40 Series Padlocks				
KZ13D40	3/8" (9.5mm)	1-1/2" (38mm)	3/4" (19mm)	\$8.50
KZ13F40		2" (51mm)		8.80

**Note:** 1) Case quantity is 6.

### Commercial Series: Accessories

Part Number	Description	List Price
<b>Nickel Plated Steel Chain</b>		
KZ200AL	Retaining 9" Nickel Plated Steel Chain	\$6.90

**Note:** 2) Case quantity is 6.

### Important Ordering Information

Locks must be ordered in case quantities; this does not apply to factory ordered Falcon branded 955 Series locks. Case quantity is listed with each product. All prices listed are unit prices.

**Note:** All Falcon cylinders will ship separately.

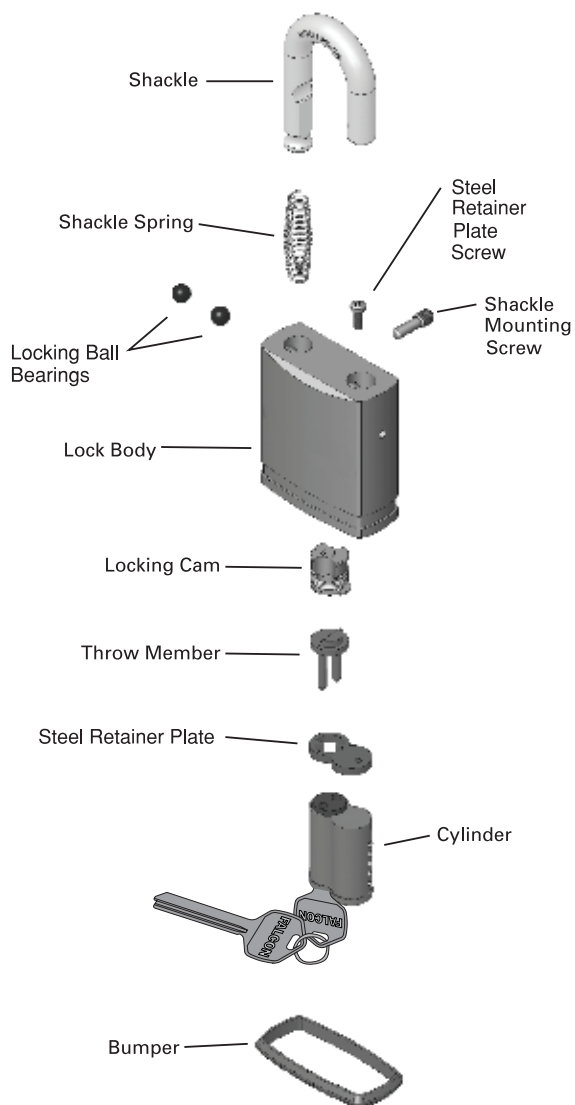
Prices subject to change without notice

Commercial Series - Replacement Parts		
Part Number	Description	List Price
Kit - Padlock & Cables		
KZ390AL	Service Repair Kit	\$401.00
Replacement Parts - Padlocks - SFIC		
KZ35AA1	Shackle Spring, 10 Series	0.44
KZ35AA2	Shackle Spring, 20 Series, 80 Series	0.44
KZ35AA3	Shackle Spring, 40 Series, 90 Series	0.44
KZ35AB1	Shackle Mounting Screw, 10, 20, 40 Series	1.20
KZ35AC1	Locking Ball Bearing, 10,20,40,80, 90 Series	0.98
KZ31CA1	Locking Cam, 10,20,40,80,90 Series	2.10
KZ31CB1	Key Retaining Locking Cam, 10,20,40,80,90 Series	1.20
KZ31CB2	Key Retaining Locking Cam, 70 Series	1.20
KZ31CC1	Steel Retainer Plate, 10,20,40,80,90 Series	1.20
KZ31CD0	Steel Retainer Plate Screw	1.50
KZ31DA0	Throw Member	2.40
KZ37000	Installation Tool	3.10

**Note:** 1) Case quantity is 30 except: KZ38BA1, KZ38BA2 - case quantity 20; KZ3700 - case quantity 6; KZ390AL - case quantity 1.

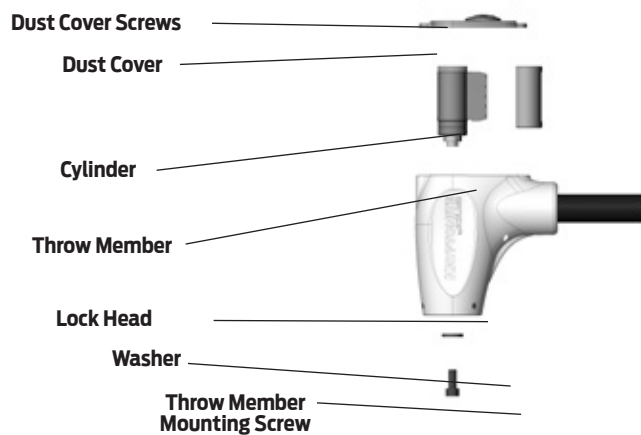
## KS Series Padlock Parts

*Exploded View - SFIC*



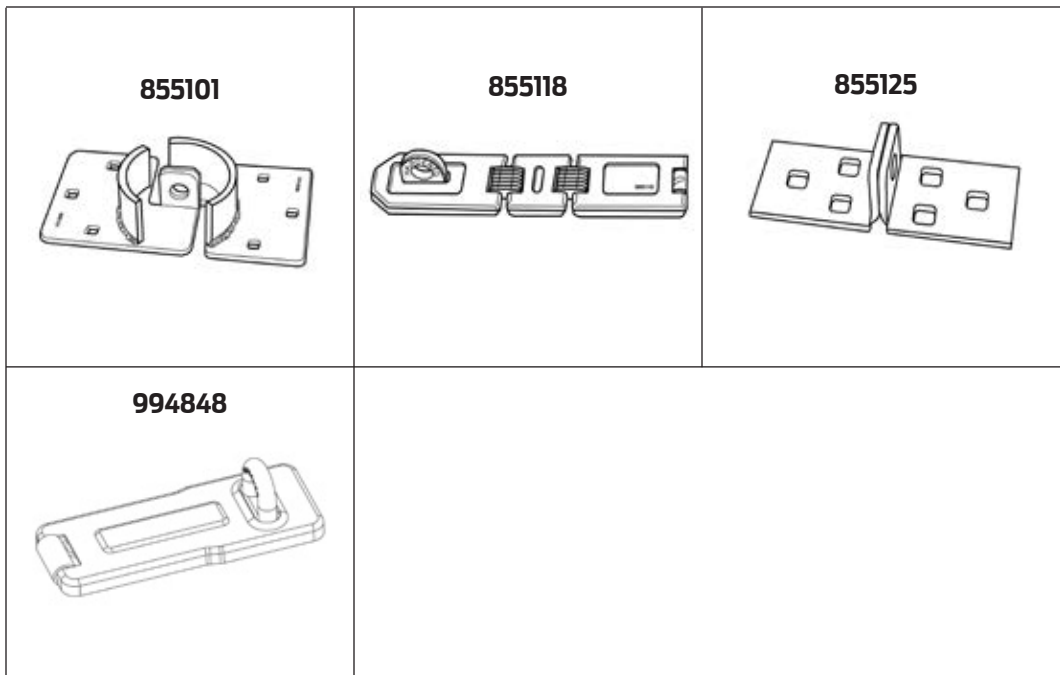
## KC Series Cable Parts

*SFIC*



Prices subject to change without notice



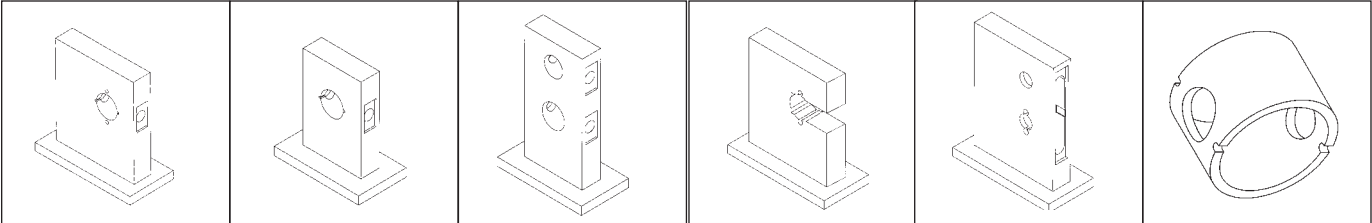


Specialty Security Products			
Security Hasps			
Part Number	Body Dimension		Price Each
855101	8-1/2" x 4-1/2"	3	\$33.60
855118	7-3/4" x 1-3/4"	6	10.60
855125	5" x 2"	6	10.30
Hasp			
994848	4-1/2" x 1-5/8"	6	\$5.50

Prices subject to change without notice

Displays • Lock Mounts

LOCKS



No. 21                      No. 22                      No. 23                      No. 24                      No.35-410                      No. 002086-000-70

Displays

Lock Mounts			
Part Number	For Product	Backset	Price
21	B, T ,K and W Lever Series	2-3/4"	\$110.00
22	D, X and W Knob Series		
23	H Series		
24	RU Series		
35-MA	MA Series (101)		
36-MA	MA Series (371, 381, 411, 431, 441)		
37-MA	MA Series (521, 551, 561, 581)		
38-MA	MA Series (301, 311, 321)		
39-MA	MA Series (531, 541, 571, 621, 641)		
40-MA	MA Series (451)		
002086-000-70	Acrylic Mounting Ring	N/A	31.20

**Note:** 1) For MA Series, locks must be 1-3/4" door thickness and left handed.

Prices subject to change without notice

Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page
001911-001-70 .....	133	030728-000 .....	54, 68	12-626 .....	86, 120	5620-STD .....	136
002086-000-70 .....	158	030733-000-55 .....	54, 68	1208 .....	139	5621-IC .....	138
002762-000 .....	54	030739-000-30 .....	138	1387 .....	54, 68	5621-STD .....	136
002770-016-30 .....	54, 69	030739-001-30 .....	138	1388 .....	54, 68	5622-IC .....	138
002807-000-30 .....	138	030739-002-30 .....	138	1389 .....	136	5622-STD .....	136
005099-000 .....	40	030739-003-30 .....	138	1390 .....	139	60-000 .....	140
008789-001-60 .....	137	030740-000 .....	67	1391 .....	139	60-001 .....	140
008862-000 .....	137	030740-001 .....	67	1392 .....	139	61-500 .....	88, 123
008876-000 .....	137	030740-002 .....	67	1393 .....	139	61-501 .....	88, 123
008876-001 .....	137	030742-000 .....	53, 67	1396 .....	136	61-502 .....	88, 123
008876-002 .....	137	030742-001 .....	53, 67	1397 .....	138	61-503 .....	88, 123
008876-003 .....	137	030742-002 .....	53, 67	1398 .....	139	61-504 .....	123
008876-004 .....	137	030744-000 .....	53, 67	1400 .....	139	61-505 .....	123
008876-005 .....	137	030744-001 .....	53, 67	1401 .....	139	61-506 .....	123
012162-000-10 .....	137	030744-002 .....	53, 67	1402 .....	139	61-507 .....	88, 123
012172-000-30 .....	77	030755-005-30 .....	54, 69	1403 .....	139	61-509 .....	120
012612-000-60 .....	139	030831-004-30 .....	54, 69	1404 .....	139	61-510 .....	120
021164-016 .....	54, 69, 77, 102, 147	030926-001 .....	67	1405 .....	139	855101 .....	157
022104-000-30 .....	54, 68	030926-002 .....	53, 67	1407 .....	139	855118 .....	157
022105-000-30 .....	54, 68	030926-003 .....	53, 67	1411 .....	139	855125 .....	157
022106-002-55 .....	54, 68	030927-001 .....	67	1414 .....	139	855132 .....	157
022108-000-60 .....	54, 68	030927-002 .....	67	1415 .....	139	855149 .....	157
022112-000-30 .....	54, 68	030927-002 .....	53	1416 .....	137	945 .....	126
022175-000-30 .....	138	030927-003 .....	53, 67	1417 .....	137	950 .....	126
022175-001-30 .....	138	030928-001 .....	67	1418 .....	137	954 .....	126
022175-002-30 .....	138	030928-002 .....	53, 67	1421 .....	137	994848 .....	157
022258-007 .....	77	030928-003 .....	53, 67	1453 .....	137	A008395-000-00 .....	136
022258-008 .....	77	030929-001 .....	67	1453-1 .....	137	A02750-000-00 .....	137
022258-009 .....	77	030929-002 .....	53, 67	1453-2 .....	137	A03039-000-00 .....	137
022258-009 .....	77	030929-003 .....	53, 67	21 .....	158	A03519-000 .....	77
022290-007 .....	77	030930-001 .....	67	22 .....	158	A08350-000-00 .....	136
022920-000 .....	77	030930-002 .....	53, 67	23 .....	158	A08355-000-00 .....	136
022950-007 .....	77	030930-003 .....	53, 67	24 .....	158	A08552-000-00 .....	137
022950-008 .....	77	030996-001 .....	67	330055 .....	133	A08553-00X-00 .....	137
022953-007 .....	77	030996-002 .....	53, 67	35-057 .....	137	A08554-000-00 .....	137
022980-007 .....	77	030996-003 .....	53, 67	35-MA .....	158	A08556-000-00 .....	137
022980-008 .....	77	031034-000-30 .....	139	36-071 .....	87, 121	A08580-00X-00 .....	137
022980-009 .....	77	031100-000-30 .....	137	36-MA .....	158	A08790-000 .....	137
022981-007 .....	77	031416-000-70 .....	54, 68	37-MA .....	158	A08790-001 .....	137
022986-001-50 .....	54, 68	031452-000 .....	53	38-031 .....	87, 121	A08790-002 .....	137
024030-000 .....	77	031511-000-30 .....	54, 68	38-MA .....	158	A08790-003 .....	137
024416-012 .....	77, 54, 69, 96, 147	031514-000-30 .....	54, 68	39-MA .....	158	A08790-004 .....	137
030113-000-60 .....	137	031515-004-30 .....	69	40-MA .....	158	A08794-000 .....	137
030166-T10-30 .....	137	031516-000-70 .....	68	50-001 .....	140	A08794-001 .....	137
030166-T15-30 .....	137	031519-000-30 .....	54, 68	50-002 .....	141	A08794-002 .....	137
030166-T20-30 .....	137	031531-006-30 .....	69	50-003 .....	141	A08794-003 .....	137
030425-000-60 .....	139	031533-006-30 .....	54, 69	50-211 .....	140	A08867-000-00 .....	136
030480-004-00 .....	136	031541-006-30 .....	54	50-212 .....	140	A09888-000-00 .....	136
030703-000-30 .....	54, 68	031705-000-30 .....	96	50-120 .....	141	A09890-000-00 .....	136
030704-002-30 .....	54, 68	031718-000 .....	77, 102	50-121 .....	141	A09894-001-00 .....	136
030706-002 .....	67	031719-000 .....	77, 102	50-122 .....	141	A09894-002-00 .....	136
030709-000-60 .....	54, 68	031741-000-50 .....	102	50-123 .....	141	A09894-003-00 .....	136
030712-000-30 .....	54, 68	031748-000-70 .....	77	50-210 .....	140	A09894-021-00 .....	136
030712-001-30 .....	54, 68	031749-000-70 .....	77	50-215 .....	140	A09894-022-00 .....	136
030718-000-30 .....	54, 68	042613-000-60 .....	137	50-216 .....	141	A09894-023-00 .....	136
030718-001-30 .....	54, 68	10-064 .....	87, 121	50-217 .....	141	A09897-000-00 .....	136
030722-000-30 .....	54, 68	10-087 .....	87, 121	50-219 .....	141	A09897-024-00 .....	136
030724-000-30 .....	54, 68	10-092 .....	87, 121	50-232 .....	140	A09898-000-00 .....	136
030726-000-30 .....	54, 68	10-094 .....	87, 121	5075 .....	87, 121	A09899-000-00 .....	136
030726-007-30 .....	54, 68	10-095 .....	87, 121	5620-IC .....	138	A12053-000-00 .....	136

# Product Index • Locks

LOCKS

Product Index

Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page
A12165-000-00.....	137	A23159-8.....	128	A23168-4.....	129	A30753-01.....	53, 67
A12165-100-00.....	137	A23160-000.....	128	A23168-5.....	129	A30756-000-00.....	69
A12166-000-00.....	137	A23160-1.....	128	A23168-6.....	129	A30758-000-00.....	69
A12635-0xx-00.....	139	A23160-10.....	128	A23168-7.....	129	A30759-000-00.....	69
A12636-0xx-00.....	139	A23160-11.....	128	A23168-8.....	129	A30760-000-00.....	69
A12637-000-00.....	139	A23160-12.....	128	A23169.....	130	A30761-000-00.....	69
A12637-500-00.....	139	A23160-13.....	128	A23169-1.....	130	A30765-000-00.....	69
A12638-000-00.....	139	A23160-2.....	128	A23169-10.....	130	A30767-000-00.....	69
A12639-001-00.....	139	A23160-3.....	128	A23169-11.....	130	A30769-000-00.....	69
A12639-002-00.....	139	A23160-4.....	128	A23169-12.....	130	A30773-000-00.....	69
A12663-001-00.....	138	A23160-5.....	128	A23169-13.....	130	A30905-001-00.....	54, 68
A12663-002-00.....	138	A23160-6.....	128	A23169-2.....	130	A30905-060-00.....	54, 68
A12663-003-00.....	138	A23160-7.....	128	A23169-3.....	130	A30906-070-00.....	54, 68
A12663-004-00.....	138	A23160-8.....	128	A23169-4.....	130	A30913-000-00.....	54, 68
A12664-010-00.....	138	A23161.....	127	A23169-5.....	130	A30913-001-00.....	54, 68
A12667-000-00.....	138	A23161-01.....	127	A23169-6.....	130	A31517-000-00.....	69
A12667-001-00.....	138	A23161-02.....	127	A23169-7.....	130	A31518-000-00.....	69
A12667-002-00.....	138	A23161-03.....	127	A23169-8.....	130	A31544-00.....	53, 67
A12667-003-00.....	138	A23161-05.....	127	A23171-01.....	127	A31767-000.....	102
A12667-006-00.....	138	A23161-06.....	127	A23171-02.....	127	A48553-00X-00.....	143
A12667-007-00.....	138	A23161-06.....	127	A23171-05.....	127	A48580-00X-00.....	143
A12667-008-00.....	138	A23161-07.....	127	A23171-06.....	127	A7801-xx.....	39
A12667-011-00.....	138	A23162.....	127	A23171-07.....	127	A7802-xx.....	39
A12667-013-00.....	138	A23162-02.....	127	A23172-02.....	127	A7804-xx.....	39
A12667-020-00.....	138	A23165.....	127	A23174.....	129	A7805-xx.....	39
A12667-03A-00.....	138	A23165-02.....	127	A23174-1.....	129	A7806-xx.....	39
A12689-000-00.....	138	A23166.....	130	A23174-11.....	129	A7807-xx.....	39
A12698-000-00.....	138	A23166-1.....	130	A23174-12.....	129	A7808-xx.....	39
A12742-001-00.....	138	A23166-10.....	130	A23174-13.....	129	A7809-xx.....	39
A20065-000-00.....	136	A23166-11.....	130	A23174-2.....	129	A7813-xx.....	39
A20069-000-00.....	136	A23166-12.....	130	A23174-3.....	129	A7814-xx.....	39
A20278-000-00.....	138	A23166-13.....	130	A23174-4.....	129	A7815-xx.....	39
A22164-000-00.....	136	A23166-2.....	130	A23174-5.....	129	A7816-xx.....	39
A22164-001-00.....	136	A23166-3.....	130	A23174-6.....	129	A7819-xx.....	39
A22164-002-00.....	136	A23166-4.....	130	A23174-7.....	129	A7820-xx.....	39
A22169-000-00.....	136	A23166-5.....	130	A23174-8.....	129	A7821-xx.....	39
A22169-002-00.....	136	A23166-6.....	130	A24264-000-00.....	136	A7822-xx.....	39
A23151.....	127	A23166-7.....	130	A28351-000-00.....	136	A7829-xx.....	39
A23151-01.....	127	A23166-8.....	130	A30028.....	127	A7830-xx.....	39
A23151-02.....	127	A23167.....	129	A30028-01.....	127	A7831-xx.....	39
A23151-03.....	127	A23167-1.....	129	A30034-001-00.....	136	A7851-12-xx.....	39
A23151-05.....	127	A23167-10.....	129	A30036-01.....	127	A7851-12RX-xx.....	39
A23151-06.....	127	A23167-11.....	129	A30037-000-00.....	136	A7851-24-xx.....	39
A23151-07.....	127	A23167-12.....	129	A30038-000-00.....	136	A7851-24RX-xx.....	39
A23152.....	127	A23167-13.....	129	A30040.....	127	A7881-12-xx.....	39
A23152-02.....	127	A23167-2.....	129	A30040-01.....	127	A7881-12RX-xx.....	39
A23155.....	127	A23167-3.....	129	A30375-0xx-00.....	139	A7881-24-xx.....	39
A23155-02.....	127	A23167-4.....	129	A30376-0xx-00.....	139	A7881-24RX-xx.....	39
A23159-000.....	128	A23167-5.....	129	A30480-004-00.....	136	AE55012-OT.....	39
A23159-1.....	128	A23167-6.....	129	A30730-001-00.....	136	AE77012-IE.....	40
A23159-10.....	128	A23167-7.....	129	A30730-002-00.....	136	AE77012-IT.....	40
A23159-11.....	128	A23167-8.....	129	A30730-003-00.....	136	AE77012-OC.....	40
A23159-12.....	128	A23168.....	129	A30730-004-00.....	136	AE77012-OK.....	40
A23159-13.....	128	A23168-1.....	129	A30730-006-00.....	136	AE77012-OP.....	40
A23159-2.....	128	A23168-10.....	129	A30746-000-00.....	54, 68	AE77012-OT.....	40
A23159-3.....	128	A23168-11.....	129	A30747-000-00.....	54, 68	AE77029-L/RH.....	39
A23159-4.....	128	A23168-12.....	129	A30748-000-00.....	69	AE77100-L/RH.....	39
A23159-5.....	128	A23168-13.....	129	A30749-060-00.....	54, 68	AE77140-L/RH.....	39
A23159-6.....	128	A23168-2.....	129	A30749-070-00.....	54, 68	AE77280-L/RH.....	39
A23159-7.....	128	A23168-3.....	129	A30753-00.....	53, 67	AE77526-L/RH.....	39
						AE87012-OC.....	40

Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page
AE87012-OK .....	40	KB593.....	133	KZ35AC1 .....	155	Q330-243 .....	130
AE87012-OT .....	40	KB751.....	133	KZ35AC2 .....	155	Q330-245.....	128
AE87012-IC .....	40	KB761.....	133	KZ35EC1 .....	155	Q330-246.....	127
AS5813 .....	40	KB771.....	133	KZ35EC2 .....	155	Q330-247 .....	130
AS75319 .....	39	KB794.....	133	KZ35EC3 .....	155	Q330-248.....	129
AS76029-L/RH.....	39	KB797.....	133	KZ35EC4 .....	155	Q330-249.....	129
AS76100-L/RH.....	39	KB799.....	133	KZ36EA0 .....	155	Q330-250.....	129
AS76140-L/RH.....	39	KB905 .....	133	KZ36EB0 .....	155	Q330-251.....	130
AS76280-L/RH.....	39	KB906 .....	133	KZ37000 .....	155	Q330-253 .....	126
AS76319.....	39	KB907.....	133	KZ390AL .....	155	Q330-254 .....	126
AS76526-L/RH .....	39	KC215A130 .....	153	M204-198.....	68	Q330-256 .....	92
AS76853.....	39	KC215B130 .....	153	PE1396.....	40	Q330-257 .....	92
B302-041 .....	92, 120	KS11D1200 .....	153	Q001-055.....	138	Q330-270 .....	68
B302-045.....	92, 120	KS11F1200 .....	153	Q005-085 .....	111	Q330-271.....	68
B520-298.....	94, 122	KS21D1200 .....	153	Q033-067.....	128	Q330-272 .....	54
B520-649.....	93, 121	KS21F1200 .....	153	Q033-068 .....	128	Q330-273 .....	54
B520-650.....	93, 121	KS41D1200 .....	153	Q033-069 .....	128	Q330-276 .....	133
B520-651 .....	136	KS41F1200 .....	153	Q033-070.....	128	Q330-282.....	111
B520-652 .....	136	KZ11A10 .....	154	Q033-071 .....	128	Q500-010.....	119, 127
B600-018.....	92, 120	KZ11A20 .....	154	Q033-072.....	129	Q500-012.....	119, 127
B600-045 .....	136	KZ11A40 .....	154	Q033-073.....	129	Q500-014.....	119, 127
B600-046 .....	136	KZ11D10 .....	154	Q033-074.....	129	Q500-021.....	127
B600-047 .....	94, 122	KZ11D20 .....	154	Q033-075.....	130	Q500-046 .....	127
B600-053 .....	94, 122	KZ11D40 .....	154	Q033-076.....	130	Q500-054 .....	127
B600-066 .....	94, 122	KZ11F10 .....	154	Q033-077 .....	129	Q500-056 .....	119, 127
B600-071 .....	142	KZ11F20 .....	154	Q033-078.....	129	Q500-057.....	119, 127
B600-078 .....	94, 122	KZ11F40 .....	154	Q033-079.....	129	Q500-058 .....	127
B600-100 .....	94, 122	KZ11G10 .....	154	Q330-152.....	128	Q500-059 .....	127
B600-101 .....	94, 122	KZ11G20 .....	154	Q330-154 .....	127	Q500-064 .....	127
C603-897 .....	94, 122	KZ11G40 .....	154	Q330-155 .....	127	Q500-066 .....	127
E77012-IB .....	40	KZ12A10 .....	154	Q330-156 .....	130	Q500-067 .....	119, 127
E77012-IC .....	40	KZ12A20 .....	154	Q330-157.....	130	Q500-069.....	119, 127
E77012-IK .....	40	KZ12A40 .....	154	Q330-158 .....	129	Q500-070 .....	127
E77012-IP .....	40	KZ12D10 .....	154	Q330-159 .....	129	Q500-072.....	119, 127
E77301.....	40	KZ12D20 .....	154	Q330-160 .....	130	R525-256 .....	94, 122
E77303.....	40	KZ12D40 .....	154	Q330-161.....	130	S00028179016 .....	40
E77306.....	40	KZ12F10 .....	154	Q330-164 .....	111, 136	S76012 .....	39
E77307.....	40	KZ12F20 .....	154	Q330-165 .....	111, 136	S76206 .....	40
J250-028 .....	93, 94, 121, 122	KZ12F40 .....	154	Q330-166 .....	129	S76300 .....	40
KB525.....	133	KZ12G10 .....	154	Q330-167.....	129	S76301 .....	40
KB531.....	133	KZ12G20 .....	154	Q330-168 .....	111	S76306 .....	40
KB536.....	133	KZ12G40 .....	154	Q330-168 .....	138	S76307.....	40
KB544.....	133	KZ200AL .....	154	Q330-169 .....	138	S76802 .....	40
KB545.....	133	KZ31CA1 .....	155	Q330-169 .....	111	S76806 .....	40
KB565.....	133	KZ31CA2 .....	155	Q330-170 .....	111	S76816.....	40
KB566 .....	133	KZ31CB1 .....	155	Q330-175.....	121		
KB567 .....	133	KZ31CB2 .....	155	Q330-176.....	92		
KB573.....	133	KZ31CC1 .....	155	Q330-177 .....	120		
KB574.....	133	KZ31CC2 .....	155	Q330-178 .....	92		
KB577.....	133	KZ31CD0 .....	155	Q330-179.....	111		
KB578.....	133	KZ31DA0 .....	155	Q330-182 .....	111		
KB579.....	133	KZ33CA0 .....	155	Q330-210 .....	129		
KB580.....	133	KZ33DB0 .....	155	Q330-211.....	129		
KB581.....	133	KZ34DC0 .....	155	Q330-215.....	133		
KB582.....	133	KZ35AA1 .....	155	Q330-237 .....	128		
KB584 .....	133	KZ35AA2 .....	155	Q330-238.....	127		
KB590.....	133	KZ35AA3.....	155	Q330-239.....	130		
KB591.....	133	KZ35AA4 .....	155	Q330-240.....	129		
KB592.....	133	KZ35AB1 .....	155	Q330-241 .....	129		
		KZ35AB2 .....	155	Q330-242.....	129		



<b>Finishes</b> .....	164
<b>General Exit Device Information</b> .....	164
<b>Factors Affecting Exit Devices</b> .....	165
<b>New Nomenclature Conversion Chart</b> .....	166
<b>How to Order</b> .....	167-168

## Exit Devices

### Pushpad Architectural Heavy Duty

25-R Series .....	170
25-V Series .....	172
25-M Series .....	174
25-C Series .....	176
25-C-WDC Series .....	178
25 Series Device Options .....	180
25 Series Trims .....	184
25 Series Device Accessories .....	184
25 Series Device and Trim Parts .....	186

24-R Series .....	206
24-V Series .....	208
24-C Series .....	210
24-C-WDC .....	212
24 Series Device Options .....	214
24 Series Trims .....	215
24 Series Device Accessories .....	217
24 Series Device and Trim Parts .....	219

### Pushpad Commercial Medium Duty

19-R Series .....	236
19-V Series .....	238
19 Series Device Options .....	240
19 Series Trims .....	242
19 Series Device Accessories .....	243
19 Series Device and Trim Parts .....	245

1490 Series and Device Options/Accessories .....	254
1590 Series and Device Options/Accessories .....	256
1490/1590 Device Parts .....	258

1690 Series and Device Options/Accessories .....	266
1690 Device Parts .....	268
1790 Series and Device Options/Accessories .....	272
1790 Device Parts .....	274

### Crossbar Wide Stile

XX-R Series .....	276
XX-V Series .....	278
XX-M Series .....	280
XX-C Series .....	282
XX-C-WDC Series .....	284
XX Series Device Options .....	286
XX Series Trims .....	287
XX Series Device Accessories .....	290
XX Series Device and Trim Parts .....	291

### Crossbar Narrow Stile

1990 Series and Device Options/Accessories .....	306
1990 Device Parts .....	308
2090 Series and Device Options/Accessories .....	312
2090 Device Parts .....	314

### Recessed Concealed Vertical Mid-Panel

2390 Series and Device Options/Accessories .....	318
2390 Device Parts .....	320

### Exit Device Accessories

Mullions and Mullion Parts .....	324
Sex Bolts .....	325
Delayed Egress .....	325

Numerical Index .....	326
-----------------------	-----

# Exit Device Finishes

US	BHMA	Finish Color Description
SP28	689	Silver Painted (Resembles Aluminum Finish)
P13/SP313	695	Dark Bronze Painted (Spray Duranodic)
P35	622	Flat Black Painted
US3	605/666	Brass, Polished
US4	606/667	Brass, Satin
US9	611/705	Bronze, Polished
US10	612/668	Bronze, Satin
US10B	613/703	Bronze, Oil-Rubbed Satin
US15	619/670	Nickel, Satin
US19	622	Flat Black Painted
US26	625/672	Chrome, Polished
US26D	626/702	Chrome, Satin
US32	629	Stainless Steel, Polished
US32D	630	Stainless Steel, Satin
US28	628	Anodized Aluminum, Clear (Satin)
DC13 / 313AN	710	Anodized Aluminum, Duranodic Dark Bronze
DC35	711	Anodized Aluminum, Flat Black
USP	600	Prime Coat

## REFERENCE NOTES:

- 1) Material substrate varies by device component, US and BHMA code used represents overall finish appearance of assembled device.
- 2) SP28 and SP313 contain certain exposed parts that are molded from black plastic material or black powder coated finish.
- 3) When split finish is desired, the finish listed first is understood to be the outside finish.
- 4) See specific device pages for available finishes by device.

## General Information (Specific to the Falcon 19, 24, 25, and XX series exit devices)

All products listed meet ANSI A156.3 Grade 1 standard.

Devices will be furnished for hollow metal doors 3'0" x 7'0" x 1-3/4" full flush, with 5/8" high frame stops unless specified otherwise.

### DOOR WIDTHS

**EXIT DEVICES** for door widths exceeding 4'0" are custom applications. Specify the exact door width and consult factory for price and availability. For device widths on narrow stile aluminum and glass doors, consult factory.

### DOOR THICKNESS

**EXIT DEVICES** are furnished at prices listed for door thicknesses of 1 3/4" with standard centerlines. Other door thicknesses and/or offset installations may require additional charges for the device, trim, control and/or strike. Consult factory.

### DOOR HEIGHTS/DEVICE CENTERLINE

**SURFACE** and **CONCEALED VERTICAL ROD DEVICES** for heights over 7'0" up to 8'0", extension rods are furnished at no additional charge. For heights over 8'0" up to 10'0" extension rods are furnished at prices shown on specific device parts pages. For doors higher than 10'0" or when centerline is other than standard, specify exact height. Consult factory for price.

### 86 OR 161 DOOR PREPARATIONS

When devices will apply over a 86 or 161 door preparation, consult factory.

### DEVICE MOUNTING SCREWS

Machine screws are furnished with Fire Exit Devices. Sheet metal screws are furnished with Panic Devices. Machine screws can be substituted at no additional charge, specify AMS.

### SUBSTITUTION OF OUTSIDE TRIM OR STRIKES

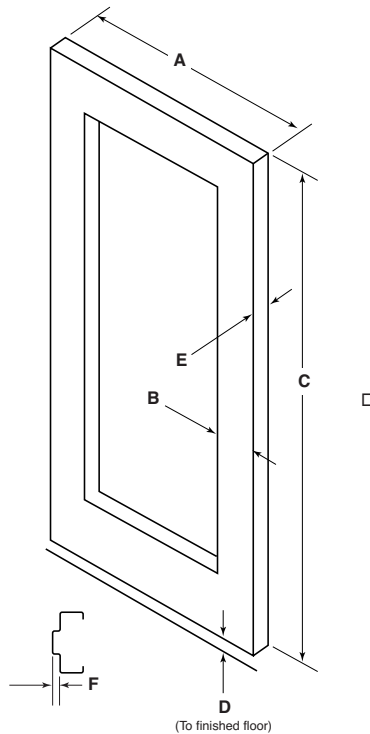
When other than standard is desired, deduct price of standard and add price of item used. Check catalog for compatibility. Lever trim is furnished standard Dane. Optional lever designs of Avalon, Quantum, and Sutro are available at no additional charge.

### ELECTRIC ACCESSORIES

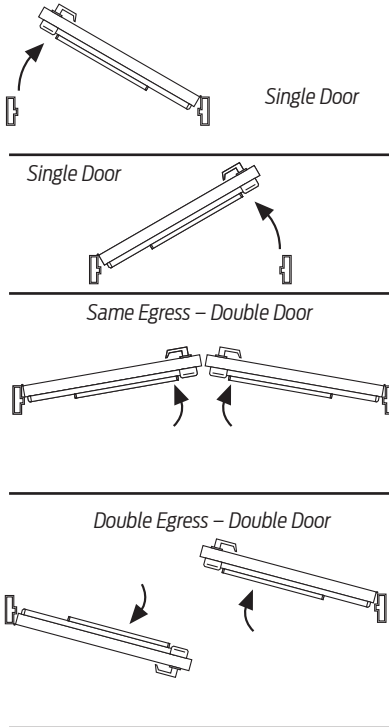
When specifying Electrical Products, consult catalog or factory to ensure all coordinating accessories have been considered. All electric devices must use respective power supply for warranty to apply.

Prices subject to change without notice





## Handing Diagrams



### A Door Width

Specify exact door width. This determines what size device is supplied. If door width not specified, 3' is furnished standard.

### B Stile Width

Determines which series can be used because of the dimension of the active or inactive case. In conjunction with the door width, the width of the device is also affected.

### C Door Height

Rod lengths and extension rod requirements for surface vertical or concealed vertical rod devices are determined by height.

### D Undercut

Bottom rods and bottom latches or bolts for vertical rod applications are affected by the distance between the bottom of the door and the surface to which the strike will apply; 1/4" minimum, 3/4" maximum.

### E Thickness

When trim is used with a device it is affected by thickness as is the length of fasteners and cylinders.

### F Stop Height

The type of strike and affect on backsets is determined by the stop (5/8" standard)

### Glass Bead

In the case of touch bar devices, series 19, 24 and 25, glazing bead or trim can interfere with the device requiring shim kits with modified trim and/or device.

### Fire Labels

As a component of a fire door assembly, exit devices must meet special requirements.

### Other

Factors such as transom panels, sill conditions and astragals can affect exit device selection.

### Pairs

When devices will occur on paired door leaves, order them together.

### Materials

Unusual door or frame materials can affect device selection such as channel iron frames, blade stop frames, hollow core doors and mineral core doors.

# Conversion Table

## 17 Series to 24 Series

Old	New	Trim
(F)17-R	(F)24-R	No Change
(F)17-V	(F)24-V	No Change
(F)17-C	(F)24-C	No Change
(F)17-C-WDC	(F)24-C-WDC	No Change

## 18 Series to 25 Series

Old	New	Trim
(F)18-R	(F)25-R	See Below
(F)18-V	(F)25-V	See Below
(F)18-C	(F)25-C	See Below
(F)18-C-WDC	(F)25-C-WDC	See Below
(F)18-M	(F)25-M	See Below

## 18 Series to 25 Series Trim

Old	Old Trim	New	Old	Old Trim	New
812L	Lever Trim	510L	810TP	Apollo	512TP
812L-NL	Lever Trim	510L-NL	810NL	Apollo	512NL
812L-DT	Lever Trim	510L-DT	810DT	Apollo	512DT
812L-BE	Lever Trim	510L-BE	810TP-BE	Apollo	512TP-BE
816L	Vandal Resistant	511L	811K	Knob	513K
820TP	Vanguard	512TP	811K-NL	Knob	513K-NL
820NL	Vanguard	512NL	811K-DT	Knob	513K-DT
820DT	Vanguard	512DT	811K-BE	Knob	513K-BE
820TP-BE	Vanguard	512TP-BE	717DT	Delta	717DT
				Key in Lever	Discontinued

## 17/18 Strikes to 24/25 Strikes

Old	New	24 Series	25 Series	Comments
F490	299	X	X	Need 650106 retrofit kit for existing prep
F490	299F	X	X	Need 650106 retrofit kit for existing prep
565	1439	X	X	
F570	299	X	X	Need 650106 retrofit kit for existing prep
F570	299F	X	X	Need 650106 retrofit kit for existing prep
571	1609	X	X	
579	1606	Not recommended	X	
No Equivalent	499F	Not offered	X	
No Equivalent	264	X	X	

## 19 Series Trim Changes

Old	New	Trim/Control	Old	New	Trim/Control
1953DT	920DT	Trident	1910L-NL	912L-NL-Dane	Control
1955P	920NL	Trident	1920L LS/LK	912L-BE-Dane	Control
1904 PULL ONLY	917DT	Centron	1980L-DT	912L-DT-Dane	Control
2301BE	930EO	Centron	1919L	912L-Quantum	Control
2303DT	930DT	Centron	1919L-NL	912L-NL-Quantum	Control
2302C	930C	Centron	1929L LS/LK	912L-BE-Quantum	Control
2305P	930NL	Centron	1989L-DT	912L-DT-Quantum	Control
1907K	911K	Control	1912L	912L-Sutro	Control
1907K-NL	911K-NL	Control	1912L-NL	912L-NL-Sutro	Control
1927K LS/LK	911K-BE	Control	1922L-BE	912L-BE-Sutro	Control
1937K-DT	911K-DT	Control	1982L-DT	912L-DT-Sutro	Control
1911L	912L	Control	2400KIL w/IC Core	914KIL-IC	Key in Lever
1911L-NL	912L-NL	Control	2400KIL	914KIL-KD	Key in Lever
1921L LS/LK	912L-BE	Control	2401KIL LS/LK	914KIL-BE	Key in Lever
1981LDT	912L-DT	Control	2402KIL-NL	914KIL-NL-KD	Key in Lever
1910L	912L-Dane	Control			

Prices subject to change without notice

## How to Order Sequence Example

## Prefixes

<b>AX</b>	Accessible Device (25 and 19 Series Only)
<b>CD</b>	Cylinder Dogging
<b>LD</b>	Less Dogging
<b>RX</b>	Touchbar Request to Exit
<b>DM</b>	Latchbolt and Device Monitor Switch
<b>LM</b>	Latchbolt Status Switch
<b>KOR</b>	Key Bypass Switch
<b>EL</b>	Electric Latch Retraction
<b>FSA</b>	Electric Lock or Unlock Trim-Fail Safe (25 Series Only)
<b>FSE</b>	Electric Lock or Unlock Trim-Fail Secure (25 Series Only)
<b>EA</b>	Exit Alarm

## Rating

<b>F</b>	Fire Exit Hardware
<b>Blank</b>	Panic Exit Hardware

## Device Series

<b>19</b>	Touch Bar Device, Narrow Stile
<b>24</b>	Touch Bar Device, Narrow Stile
<b>25</b>	Touch Bar Device
<b>XX</b>	Crossbar Device

## Device Type

<b>R</b>	Rim	<b>C</b>	Concealed Vertical rod
<b>V</b>	Surface Vertical Rod	<b>C-WDC</b>	Concealed Vertical rod Wood Door
<b>M</b>	Mortise		

## Trim Function (see Trim pages for all functions)

<b>EO</b>	Exit Only	<b>K</b>	Knob
<b>DT</b>	Dummy Trim	<b>L</b>	Lever (Dane Standard)
<b>NL</b>	Night Latch	<b>TL</b>	Thumb Lever
<b>C</b>	Cylinder Trim Plate	<b>NL-OP</b>	Night Latch Pull by other
<b>TP</b>	Thumbpiece	<b>KIL</b>	Key in Lever

## Latch Option

<b>DL</b>	Dead Locking
-----------	--------------

## Finish

<b>US3</b>	<b>US10</b>	<b>US26</b>	<b>US32</b>	<b>SP28</b>
<b>US4</b>	<b>313AN</b>	<b>US26D</b>	<b>US32D</b>	<b>SP313</b>

## Door Width

<b>3'</b>	Standard Default
<b>4'</b>	
<b>2'</b>	

## Door Thickness

<b>1-3/4"</b>	Standard
<b>2-1/4"</b>	Optional

## Handing

<b>RHR</b>	Right Hand Reverse
<b>LHR</b>	Left Hand Reverse

## Less Bottom Rod

<b>LBR</b>	Less Bottom Rod
<b>LBR-AFL</b>	LBR w/Auxiliary Fire Pin

## Accessories

<b>CYL</b>	Cylinder	<b>SNB</b>	Sex Bolts	<b>AMS</b>	All Machine Screws
<b>SK</b>	Shim Kit	<b>SLM</b>	SLM Blocking		

## Other Miscellaneous Door Information

<b>HMD</b>	Hollow Metal Door	<b>SCDC</b>	Steel Channel Door Construction	-	Door Label (20 min, 45 min, 90 min 1-1/2 hr)
<b>HMF</b>	Hollow Metal Frame	-	Specify other Door or Frame	-	Stile Width
<b>WD</b>	Wood Door	-	Material information	-	Frame Stop Height
<b>WDF</b>	Wood Frame	-	Door Height	<b>SGL</b>	Single Door
<b>ALD</b>	Aluminum Door	-	Door Thickness	<b>PR</b>	Pair of Doors Swinging Same Direction
<b>ALF</b>	Aluminum Frame	-	Door Undercut	<b>DE</b>	Double Egress Doors
<b>CPD</b>	Composite Door	-		<b>CON</b>	Allegion Connect

Not all options are available on all series, consult customer service.

For Special Order Product Quotes: Email: [vdi\\_specials@allegion.com](mailto:vdi_specials@allegion.com) Fax: 1-877-730-6248

Prices subject to change without notice

# Trim - How to Order

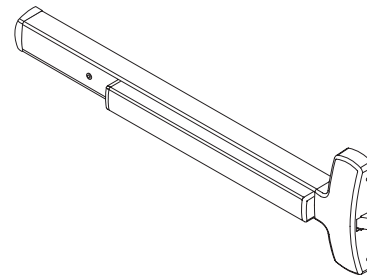
## How to Order Sequence Example

				510	L - R	US26D	LHR	SUTRO	FSE	CYL
<b>Trim Series</b>										
D24 Series	D25 Series	19 Series	XX Series							
711	510	911	711							
712	511	912	712							
715	512	914	717							
717	513	917	718							
718	717	918	810							
	718	920	811							
		930	812							
			815							
			816							
			820							
<b>Trim Function</b> (see Trim pages for all functions)										
EO	Exit Only									
DT	Dummy Trim									
NL	Night Latch									
C	Cylinder Trim Less Pull									
TP	Thumbpiece									
K	Knob									
L	Lever (Dane Standard)									
KIL	Key in Lever									
TL	Thumb Lever									
<b>Device Type</b>										
R	Rim									
V	Surface Vertical Rod									
M	Mortise									
C	Concealed Vertical Rod (includes WDC)									
<b>Finish</b>										
US3	US15	US32D								
US4	US26	SP28								
US10	US26D	SP313								
US10B	US32									
<b>Handing</b>										
RHR	Right Hand Reverse									
LHR	Left Hand Reverse									
<b>Lever Style</b>										
DANE	supplied standard if not specified									
SUTRO										
QUANTUM										
AVALON	(Available on 24, 25 and xx Series only)									
<b>Trim Options</b>										
FSA	Electric Lock or Unlock-Fail Safe (FSA device required)									
FSE	Electric Lock or Unlock-Fail Secure (FSE device required)									
CON	Allegion Connect									
<b>Other Information or Accessories</b>										
CYL	Include Cylinder with Trim									
KD	Cylinder Keyed Different									
<b>Door Thickness</b>										
Specify door thickness other than 1-3/4"										

Prices subject to change without notice

Prices subject to change without notice

**3' Devices are priced with standard trim and strike, 4' add \$19 list.**  
**Cylinders are not included in the price.**



## EXIT HARDWARE

### Rim Devices

(Price includes 299 Strike)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>25-R-EO</b>		722	900	767	882	917	935	917	935	1031
<b>25-R-NL-OP</b>	(Supplied as NL less trim)	722	900	767	882	917	935	917	935	1031
<b>Lever - Dane (handed and field reversible)</b>										
<b>25-R-L</b>	510L	993	1218	1038	1200	1241	1259	1188	1206	1355
<b>25-R-L-BE</b>	510L-BE	993	1218	1038	1200	1241	1259	1188	1206	1355
<b>25-R-L-NL</b>	510L-NL	939	1155	984	1137	1214	1232	1134	1152	1328
<b>25-R-L-DT</b>	510L-DT	939	1155	984	1137	1214	1232	1134	1152	1328
<b>VR Lever (handed and field reversible)</b>										
<b>25-R-L</b>	511L	1040	1264	1085	1246	1289	1307	1235	1253	1403
<b>Thumbpiece (non-handed)</b>										
<b>25-R-TP</b>	512TP	964	1167	1009	1149	1231	1249	1159	1177	1345
<b>25-R-TP-BE</b>	512TP-BE	964	1167	1009	1149	1231	1249	1159	1177	1345
<b>25-R-NL</b>	512-NL	918	1114	963	1096	1169	1187	1113	1131	1283
<b>Knob (non-handed)</b>										
<b>25-R-K</b>	513K	926	1139	971	1121	1196	1214	1121	1139	1310
<b>25-R-K-BE</b>	513K-BE	926	1139	971	1121	1196	1214	1121	1139	1310
<b>25-R-K-NL</b>	513K-NL	926	1139	971	1121	1196	1214	1121	1139	1310
<b>25-R-K-DT</b>	513K-DT	926	1139	971	1121	1196	1214	1121	1139	1310
<b>DT Pull (717 handed and field reversible, 512 non-handed)</b>										
<b>25-R-DT</b>	717DT	871	1082	949	1096	1131	1149	1066	1084	1245
<b>25-R-DT</b>	512DT	886	1066	931	1048	1169	1187	1081	1099	1283

### REFERENCE NOTES:

25 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** 25-R Device is non-handed. Trims are furnished RHR when handing is not specified.

### Sex Bolts:

Optional Sex Bolts are recommended for center case mounting when device is used with hollow core wood, composite or light gauge hollow metal doors. See chart below for quantities and list prices.

Application	Sex Bolt 425 (Optional)	List Add
Hollow core wood, composite, or light gauge hollow metal doors - <b>EO (exit only device)</b>	8	80
Hollow core wood, composite, or light gauge hollow metal doors - <b>Device x Trim</b>	4	40

Prices subject to change without notice

**3' Devices are priced with standard trim and strike, 4' add \$19 list.  
Cylinders are not included in the price.**

## FIRE EXIT HARDWARE

### Rim Devices

(Price includes 299F Strike)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>F-25-R-EO</b>		908	1086	953	1068	1103	1121	1103	1121	1217
<b>F-25-R-NL-OP</b>	(Supplied as NL less trim)	908	1086	953	1068	1103	1121	1103	1121	1217
<b>Lever - Dane (handed and field reversible)</b>										
<b>F-25-R-L</b>	510L	1179	1404	1224	1386	1427	1445	1374	1392	1541
<b>F-25-R-L-BE</b>	510L-BE	1179	1404	1224	1386	1427	1445	1374	1392	1541
<b>F-25-R-L-NL</b>	510L-NL	1125	1341	1170	1323	1400	1418	1320	1338	1514
<b>F-25-R-L-DT</b>	510L-DT	1125	1341	1170	1323	1400	1418	1320	1338	1514
<b>VR Lever (handed and field reversible)</b>										
<b>F-25-R-L</b>	511L	1226	1450	1271	1432	1475	1493	1421	1439	1589
<b>Thumbpiece (non-handed)</b>										
<b>F-25-R-TP</b>	512TP	1150	1353	1195	1335	1417	1435	1345	1363	1531
<b>F-25-R-TP-BE</b>	512TP-BE	1150	1353	1195	1335	1417	1435	1345	1363	1531
<b>F-25-R-NL</b>	512-NL	1104	1300	1149	1282	1355	1373	1299	1317	1469
<b>Knob (non-handed)</b>										
<b>F-25-R-K</b>	513K	1112	1325	1157	1307	1382	1400	1307	1325	1496
<b>F-25-R-K-BE</b>	513K-BE	1112	1325	1157	1307	1382	1400	1307	1325	1496
<b>F-25-R-K-NL</b>	513K-NL	1112	1325	1157	1307	1382	1400	1307	1325	1496
<b>F-25-R-K-DT</b>	513K-DT	1112	1325	1157	1307	1382	1400	1307	1325	1496
<b>DT Pull (717 handed and field reversible, 512 non-handed)</b>										
<b>F-25-R-DT</b>	717DT	1057	1268	1135	1282	1317	1335	1252	1270	1431
<b>F-25-R-DT</b>	512DT	1072	1252	1117	1234	1355	1373	1267	1285	1469

### REFERENCE NOTES:

25 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** F-25-R Device is non-handed. Trims are furnished RHR when handing is not specified.

### Sex Bolts:

Sex Bolts are supplied for center case mounting when device is used with wood, composite or non-reinforced hollow metal doors. See chart below for quantities.

Application	Sex Bolt 425 (Supplied)
Wood, composite or non-reinforced hollow metal doors - <b>EO (exit only device)</b>	8
Wood, composite or non-reinforced hollow metal doors - <b>Device x Trim</b>	4

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list and 2' add \$123 list. Cylinders are not included in the price.**

## EXIT HARDWARE

### Surface Vertical Rod Devices

(Includes 3788 & 2130 Strikes)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>25-V-EO</b>		1051	1318	1117	1284	1338	1363	1338	1363	1440
<b>25-V-NL-OP</b>	(Supplied as NL less trim)	1051	1318	1117	1284	1338	1363	1338	1363	1440
<b>Lever - Dane (handed and field reversible)</b>										
<b>25-V-L</b>	510L	1322	1636	1388	1602	1662	1687	1609	1634	1764
<b>25-V-L-BE</b>	510L-BE	1322	1636	1388	1602	1662	1687	1609	1634	1764
<b>25-V-L-NL</b>	510L-NL	1268	1573	1334	1539	1635	1660	1555	1580	1737
<b>25-V-L-DT</b>	510L-DT	1268	1573	1334	1539	1635	1660	1555	1580	1737
<b>VR Lever (handed and field reversible)</b>										
<b>25-V-L</b>	511L	1369	1682	1435	1648	1710	1735	1656	1681	1812
<b>Thumbpiece (non-handed)</b>										
<b>25-V-TP</b>	512TP	1293	1585	1359	1551	1652	1677	1580	1605	1754
<b>25-V-TP-BE</b>	512TP-BE	1293	1585	1359	1551	1652	1677	1580	1605	1754
<b>25-V-NL</b>	512-NL	1247	1532	1313	1498	1590	1615	1534	1559	1692
<b>Knob (non-handed)</b>										
<b>25-V-K</b>	513K	1255	1557	1321	1523	1617	1642	1542	1567	1719
<b>25-V-K-BE</b>	513K-BE	1255	1557	1321	1523	1617	1642	1542	1567	1719
<b>25-V-K-NL</b>	513K-NL	1255	1557	1321	1523	1617	1642	1542	1567	1719
<b>25-V-K-DT</b>	513K-DT	1255	1557	1321	1523	1617	1642	1542	1567	1719
<b>DT Pull (717 handed and field reversible, 512 non-handed)</b>										
<b>25-V-DT</b>	717DT	1200	1500	1299	1498	1552	1577	1487	1512	1654
<b>25-V-DT</b>	512DT	1215	1484	1281	1450	1590	1615	1502	1527	1692

#### REFERENCE NOTES:

25 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** The 25-V Device is handed and field reversible. Trims are furnished RHR when handing is not specified.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

#### Sex Bolts:

Optional Sex Bolts are recommended for center case and latch mounting when device is used with hollow core wood, composite or light gauge hollow metal doors. See chart below for quantities and list prices.

Application	Latches Sex Bolt 2729 (Optional)	Device Sex Bolt 425 (Optional)	List Add
Hollow core wood, composite or light gauge hollow metal doors - <b>EO (exit only device)</b>	6	6	102
Hollow core wood, composite or light gauge hollow metal doors - <b>Device x Trim</b>	6	2	62
Hollow core wood, composite or light gauge hollow metal doors - <b>EO (exit only device) LBR</b>	3	6	81
Hollow core wood, composite or light gauge hollow metal doors - <b>Device x Trim LBR</b>	3	2	41

Prices subject to change without notice



**3' Devices are priced with standard trim and strikes, 4' add \$19 list and 2' add \$123 list.  
Cylinders are not included in the price.**

**FIRE EXIT HARDWARE**  
**Surface Vertical Rod Devices**  
(Includes 3788 & 2130 Strikes )

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>F-25-V-EO</b>		1223	1490	1289	1456	1510	1535	1510	1535	1612
<b>F-25-V-NL-OP</b>	(Supplied as NL less trim)	1223	1490	1289	1456	1510	1535	1510	1535	1612
<b>Lever - Dane (handed and field reversible)</b>										
<b>F-25-V-L</b>	510L	1494	1808	1560	1774	1834	1859	1781	1806	1936
<b>F-25-V-L-BE</b>	510L-BE	1494	1808	1560	1774	1834	1859	1781	1806	1936
<b>F-25-V-L-NL</b>	510L-NL	1440	1745	1506	1711	1807	1832	1727	1752	1909
<b>F-25-V-L-DT</b>	510L-DT	1440	1745	1506	1711	1807	1832	1727	1752	1909
<b>VR Lever (handed and field reversible)</b>										
<b>F-25-V-L</b>	511L	1541	1854	1607	1820	1882	1907	1828	1853	1984
<b>Thumbpiece (non-handed)</b>										
<b>F-25-V-TP</b>	512TP	1465	1757	1531	1723	1824	1849	1752	1777	1926
<b>F-25-V-TP-BE</b>	512TP-BE	1465	1757	1531	1723	1824	1849	1752	1777	1926
<b>F-25-V-NL</b>	512-NL	1419	1704	1485	1670	1762	1787	1706	1731	1864
<b>Knob (non-handed)</b>										
<b>F-25-V-K</b>	513K	1427	1729	1493	1695	1789	1814	1714	1739	1891
<b>F-25-V-K-BE</b>	513K-BE	1427	1729	1493	1695	1789	1814	1714	1739	1891
<b>F-25-V-K-NL</b>	513K-NL	1427	1729	1493	1695	1789	1814	1714	1739	1891
<b>F-25-V-K-DT</b>	513K-DT	1427	1729	1493	1695	1789	1814	1714	1739	1891
<b>DT Pull (717 handed and field reversible, 512 non-handed)</b>										
<b>F-25-V-DT</b>	717DT	1372	1672	1471	1670	1724	1749	1659	1684	1826
<b>F-25-V-DT</b>	512DT	1387	1656	1453	1622	1762	1787	1674	1699	1864

**REFERENCE NOTES:**

25 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** The F-25-V Device is handed and field reversible. Trims are furnished RHR when handing is not specified.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**Sex Bolts:**

Sex Bolts are supplied for center case mounting and latch mounting when device is used with wood, composite or non-reinforced hollow metal doors. See chart below for quantities.

Application	Latches Sex Bolt 2729 (Supplied)	Device Sex Bolt 425 (Supplied)
Wood, composite or non-reinforced hollow metal doors - <b>EO (exit only device)</b>	6	6
Wood, composite or non-reinforced hollow metal doors - <b>Device x Trim</b>	6	2
Wood, composite or non-reinforced hollow metal doors - <b>EO (exit only device) LBR</b>	3	6
Wood, composite or non-reinforced hollow metal doors - <b>Device x Trim LBR</b>	3	2

Prices subject to change without notice

**3' Devices are priced with standard trim and strike, 4' add \$19 list.**  
**Cylinders are not included in the price.**

## EXIT HARDWARE

### Mortise Lock Devices

(Includes 1279 Strike)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>25-M-EO</b>		956	1192	1016	1169	1217	1240	1218	1242	1312
<b>25-M-NL-OP</b>	(Supplied as NL less trim)	956	1192	1016	1169	1217	1240	1218	1242	1312
<b>Lever - Dane</b>										
<b>25-M-L</b>	510L	1227	1510	1287	1487	1541	1564	1489	1513	1636
<b>25-M-L-BE</b>	510L-BE	1227	1510	1287	1487	1541	1564	1489	1513	1636
<b>25-M-L-NL</b>	510L-NL	1173	1447	1233	1424	1514	1537	1435	1459	1609
<b>25-M-L-DT</b>	510L-DT	1173	1447	1233	1424	1514	1537	1435	1459	1609
<b>VR Lever</b>										
<b>25-M-L</b>	511L	1274	1556	1334	1533	1589	1612	1536	1560	1684
<b>Thumbpiece</b>										
<b>25-M-TP</b>	512TP	1198	1459	1258	1436	1531	1554	1460	1484	1626
<b>25-M-TP-BE</b>	512TP-BE	1198	1459	1258	1436	1531	1554	1460	1484	1626
<b>25-M-NL</b>	512-NL	1152	1406	1212	1383	1469	1492	1414	1438	1564
<b>Knob</b>										
<b>25-M-K</b>	513K	1160	1431	1220	1408	1496	1519	1422	1446	1591
<b>25-M-K-BE</b>	513K-BE	1160	1431	1220	1408	1496	1519	1422	1446	1591
<b>25-M-K-NL</b>	513K-NL	1160	1431	1220	1408	1496	1519	1422	1446	1591
<b>25-M-K-DT</b>	513K-DT	1160	1431	1220	1408	1496	1519	1422	1446	1591
<b>DT Pull</b>										
<b>25-M-DT</b>	717DT	1105	1374	1198	1383	1431	1454	1367	1391	1526
<b>25-M-DT</b>	512DT	1120	1358	1180	1335	1469	1492	1382	1406	1564

### REFERENCE NOTES:

25 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** The 25-M Device is handed and not field reversible. Specify handing RHR or LHR.

### Sex Bolts:

Optional Sex Bolts are recommended for center case and latch mounting when device is used with hollow core wood, composite or light gauge hollow metal doors. See chart below for quantities and list prices.

Application	Device Sex Bolt 425 (Optional)	List Add
Hollow core wood, composite or light gauge hollow metal doors - <b>EO (exit only device)</b>	6	60
Hollow core wood, composite or light gauge hollow metal doors - <b>Device x Trim</b>	2	20

Prices subject to change without notice

**3' Devices are priced with standard trim and strike, 4' add \$19 list.**  
**Cylinders are not included in the price.**

## FIRE EXIT HARDWARE

### Mortise Lock Devices

(Includes 1279 Strike)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>F-25-M-EO</b>		1128	1364	1188	1341	1389	1412	1390	1414	1484
<b>F-25-M-NL-OP</b>	(Supplied as NL less trim)	1128	1364	1188	1341	1389	1412	1390	1414	1484
<b>Lever - Dane</b>										
<b>F-25-M-L</b>	510L	1399	1682	1459	1659	1713	1736	1661	1685	1808
<b>F-25-M-L-BE</b>	510L-BE	1399	1682	1459	1659	1713	1736	1661	1685	1808
<b>F-25-M-L-NL</b>	510L-NL	1345	1619	1405	1596	1686	1709	1607	1631	1781
<b>F-25-M-L-DT</b>	510L-DT	1345	1619	1405	1596	1686	1709	1607	1631	1781
<b>VR Lever</b>										
<b>F-25-M-L</b>	511L	1446	1728	1506	1705	1761	1784	1708	1732	1856
<b>Thumbpiece</b>										
<b>F-25-M-TP</b>	512TP	1370	1631	1430	1608	1703	1726	1632	1656	1798
<b>F-25-M-TP-BE</b>	512TP-BE	1370	1631	1430	1608	1703	1726	1632	1656	1798
<b>F-25-M-NL</b>	512-NL	1324	1578	1384	1555	1641	1664	1586	1610	1736
<b>Knob</b>										
<b>F-25-M-K</b>	513K	1332	1603	1392	1580	1668	1691	1594	1618	1763
<b>F-25-M-K-BE</b>	513K-BE	1332	1603	1392	1580	1668	1691	1594	1618	1763
<b>F-25-M-K-NL</b>	513K-NL	1332	1603	1392	1580	1668	1691	1594	1618	1763
<b>F-25-M-K-DT</b>	513K-DT	1332	1603	1392	1580	1668	1691	1594	1618	1763
<b>DT Pull</b>										
<b>F-25-M-DT</b>	717DT	1277	1546	1370	1555	1603	1626	1539	1563	1698
<b>F-25-M-DT</b>	512DT	1292	1530	1352	1507	1641	1664	1554	1578	1736

#### REFERENCE NOTES:

25 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** The F-25-M Device is handed and not field reversible. Specify handing RHR or LHR.

#### Sex Bolts:

Optional Sex Bolts are supplied for center case mounting when device is used with hollow core wood, composite or light gauge hollow metal doors. See chart below for quantities.

Application	Device Sex Bolt 425 (Supplied)
Hollow core wood, composite or light gauge hollow metal doors - EO (exit only device)	6
Hollow core wood, composite or light gauge hollow metal doors - Device x Trim	2

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list and 2' add \$123 list. Cylinders are not included in the price.**

## EXIT HARDWARE

### Concealed Vertical Rod Devices

(Includes 4188 and 2130 Strikes)

Trim/Control		US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
25-C-EO		1077	1370	1145	1318	1370	1396	1370	1396	1476
Lever - Dane (handed and field reversible)										
25-C-L	510L	1348	1688	1416	1636	1694	1720	1641	1667	1800
25-C-L-BE	510L-BE	1348	1688	1416	1636	1694	1720	1641	1667	1800
25-C-L-NL	510L-NL	1294	1625	1362	1573	1667	1693	1587	1613	1773
25-C-L-DT	510L-DT	1294	1625	1362	1573	1667	1693	1587	1613	1773
VR Lever (handed and field reversible)										
25-C-L	511L	1395	1734	1463	1682	1742	1768	1688	1714	1848
Thumbpiece (non-handed)										
25-C-TP	512TP	1319	1637	1387	1585	1684	1710	1612	1638	1790
25-C-TP-BE	512TP-BE	1319	1637	1387	1585	1684	1710	1612	1638	1790
25-C-NL	512-NL	1273	1584	1341	1532	1622	1648	1566	1592	1728
Knob (non-handed)										
25-C-K	513K	1281	1609	1349	1557	1649	1675	1574	1600	1755
25-C-K-BE	513K-BE	1281	1609	1349	1557	1649	1675	1574	1600	1755
25-C-K-NL	513K-NL	1281	1609	1349	1557	1649	1675	1574	1600	1755
25-C-K-DT	513K-DT	1281	1609	1349	1557	1649	1675	1574	1600	1755
DT Pull (717 handed and field reversible, 512 non-handed)										
25-C-DT	717DT	1226	1552	1327	1532	1584	1610	1519	1545	1690
25-C-DT	512DT	1241	1536	1309	1484	1622	1648	1534	1560	1728
Delta Trim (handed and field reversible)										
25-C-C	718C	1193	1519	1294	1481	1533	1559	1486	1512	1639

### REFERENCE NOTES:

25 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** The 25-C Device is handed and field reversible. Trims are furnished RHR when handing is not specified.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

### Sex Bolts:

Optional Sex Bolts are recommended for center case mounting when device is used with light gauge hollow metal doors. See chart below for quantities and list prices.

Application	Sex Bolt 425 (Optional)	List Add
Light gauge hollow metal doors - <b>EO (exit only device)</b>	6	60
Light gauge hollow metal doors - <b>Device x Trim</b>	2	20

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list and 2' add \$123 list.  
Cylinders are not included in the price.**

**FIRE EXIT HARDWARE**  
**Concealed Vertical Rod Devices**  
(Includes 4188 and 2130 Strikes )

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>F-25-C-EO</b>		1249	1542	1317	1490	1542	1568	1542	1568	1648
<b>Lever - Dane (handed and field reversible)</b>										
<b>F-25-C-L</b>	510L	1520	1860	1588	1808	1866	1892	1813	1839	1972
<b>F-25-C-L-BE</b>	510L-BE	1520	1860	1588	1808	1866	1892	1813	1839	1972
<b>F-25-C-L-NL</b>	510L-NL	1466	1797	1534	1745	1839	1865	1759	1785	1945
<b>F-25-C-L-DT</b>	510L-DT	1466	1797	1534	1745	1839	1865	1759	1785	1945
<b>VR Lever (handed and field reversible)</b>										
<b>F-25-C-L</b>	511L	1567	1906	1635	1854	1914	1940	1860	1886	2020
<b>Thumbpiece (non-handed)</b>										
<b>F-25-C-TP</b>	512TP	1491	1809	1559	1757	1856	1882	1784	1810	1962
<b>F-25-C-TP-BE</b>	512TP-BE	1491	1809	1559	1757	1856	1882	1784	1810	1962
<b>F-25-C-NL</b>	512-NL	1445	1756	1513	1704	1794	1820	1738	1764	1900
<b>Knob (non-handed)</b>										
<b>F-25-C-K</b>	513K	1453	1781	1521	1729	1821	1847	1746	1772	1927
<b>F-25-C-K-BE</b>	513K-BE	1453	1781	1521	1729	1821	1847	1746	1772	1927
<b>F-25-C-K-NL</b>	513K-NL	1453	1781	1521	1729	1821	1847	1746	1772	1927
<b>F-25-C-K-DT</b>	513K-DT	1453	1781	1521	1729	1821	1847	1746	1772	1927
<b>DT Pull (717 handed and field reversible, 512 non-handed)</b>										
<b>F-25-C-DT</b>	717DT	1398	1724	1499	1704	1756	1782	1691	1717	1862
<b>F-25-C-DT</b>	512DT	1413	1708	1481	1656	1794	1820	1706	1732	1900
<b>Delta Trim (handed and field reversible)</b>										
<b>F-25-C-C</b>	718C	1365	1691	1466	1653	1705	1731	1658	1684	1811

**REFERENCE NOTES:**

25 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** The F-25-C Device is handed and field reversible. Trims are furnished RHR when handing is not specified.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**Sex Bolts:**

Sex Bolts are supplied for center case mounting when device is used with non-reinforced hollow metal doors.  
See chart below for quantities.

Application	Sex Bolt 425 (Supplied)
Non-reinforced hollow metal doors - <b>EO (exit only device)</b>	6
Non-reinforced hollow metal doors - <b>Device x Trim</b>	2

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list and 2' add \$123 list. Cylinders are not included in the price.**

## EXIT HARDWARE

### Wood Door Concealed Vertical Rod

(Includes 4188 and 2130 Strikes)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>25-CWDC-EO</b>		1220	1521	1297	1491	1552	1580	1552	1580	1672
<b>Lever - Dane (handed and field reversible)</b>										
<b>25-CWDC-L</b>	510L	1491	1839	1568	1809	1876	1904	1823	1851	1996
<b>25-CWDC-L-BE</b>	510L-BE	1491	1839	1568	1809	1876	1904	1823	1851	1996
<b>25-CWDC-L-NL</b>	510L-NL	1437	1776	1514	1746	1849	1877	1769	1797	1969
<b>25-CWDC-L-DT</b>	510L-DT	1437	1776	1514	1746	1849	1877	1769	1797	1969
<b>VR Lever (handed and field reversible)</b>										
<b>25-CWDC-L</b>	511L	1538	1885	1615	1855	1924	1952	1870	1898	2044
<b>Thumbpiece (non-handed)</b>										
<b>25-CWDC-TP</b>	512TP	1462	1788	1539	1758	1866	1894	1794	1822	1986
<b>25-CWDC-TP-BE</b>	512TP-BE	1462	1788	1539	1758	1866	1894	1794	1822	1986
<b>25-CWDC-NL</b>	512-NL	1416	1735	1493	1705	1804	1832	1748	1776	1924
<b>Knob (non-handed)</b>										
<b>25-CWDC-K</b>	513K	1424	1760	1501	1730	1831	1859	1756	1784	1951
<b>25-CWDC-K-BE</b>	513K-BE	1424	1760	1501	1730	1831	1859	1756	1784	1951
<b>25-CWDC-K-NL</b>	513K-NL	1424	1760	1501	1730	1831	1859	1756	1784	1951
<b>25-CWDC-K-DT</b>	513K-DT	1424	1760	1501	1730	1831	1859	1756	1784	1951
<b>DT Pull (717 handed and field reversible, 512 non-handed)</b>										
<b>25-CWDC-DT</b>	717DT	1369	1703	1479	1705	1766	1794	1701	1729	1886
<b>25-CWDC-DT</b>	512DT	1384	1687	1461	1657	1804	1832	1716	1744	1924
<b>Delta Trim (handed and field reversible)</b>										
<b>25-CWDC-C</b>	718C	1336	1670	1446	1654	1715	1743	1668	1696	1835

### REFERENCE NOTES:

25 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** The 25-CWDC Device is handed and field reversible. Trims are furnished RHR when handing is not specified.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

### Sex Bolts:

Optional Sex Bolts are recommended for center case mounting when device is used with hollow core wood or composite doors. See chart below for quantities and list prices.

Application	Device Sex Bolt 425 (Optional)	List Add
Hollow core wood or composite doors - <b>EO (exit only device)</b>	6	60
Hollow core wood or composite doors - <b>Device x Trim</b>	2	20

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list and 2' add \$123 list.  
Cylinders are not included in the price.**

**FIRE EXIT HARDWARE****Wood Door Concealed Vertical Rod**

(Includes 4188 and 2130 Strikes )

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>F-25-CWDC-EO</b>		1392	1693	1469	1663	1724	1752	1724	1752	1844
<b>Lever - Dane</b>										
<b>F-25-CWDC-L</b>	510L	1663	2011	1740	1981	2048	2076	1995	2023	2168
<b>F-25-CWDC-L-BE</b>	510L-BE	1663	2011	1740	1981	2048	2076	1995	2023	2168
<b>F-25-CWDC-L-NL</b>	510L-NL	1609	1948	1686	1918	2021	2049	1941	1969	2141
<b>F-25-CWDC-L-DT</b>	510L-DT	1609	1948	1686	1918	2021	2049	1941	1969	2141
<b>VR Lever</b>										
<b>F-25-CWDC-L</b>	511L	1710	2057	1787	2027	2096	2124	2042	2070	2216
<b>Thumbpiece</b>										
<b>F-25-CWDC-TP</b>	512TP	1634	1960	1711	1930	2038	2066	1966	1994	2158
<b>F-25-CWDC-TP-BE</b>	512TP-BE	1634	1960	1711	1930	2038	2066	1966	1994	2158
<b>F-25-CWDC-NL</b>	512-NL	1588	1907	1665	1887	1976	2004	1920	1948	2096
<b>Knob</b>										
<b>F-25-CWDC-K</b>	513K	1596	1932	1673	1902	2003	2031	1928	1956	2123
<b>F-25-CWDC-K-BE</b>	513K-BE	1596	1932	1673	1902	2003	2031	1928	1956	2123
<b>F-25-CWDC-K-NL</b>	513K-NL	1596	1932	1673	1902	2003	2031	1928	1956	2123
<b>F-25-CWDC-K-DT</b>	513K-DT	1596	1932	1673	1902	2003	2031	1928	1956	2123
<b>DT Pull</b>										
<b>F-25-CWDC-DT</b>	717DT	1541	1875	1651	1877	1938	1966	1873	1901	2058
<b>F-25-CWDC-DT</b>	512DT	1556	1859	1633	1829	1976	2004	1888	1916	2096
<b>Delta Trim (handed and field reversible)</b>										
<b>F-25-CWDC-C</b>	718C	1508	1842	1618	1826	1887	1915	1840	1868	2007

**REFERENCE NOTES:**

25 Series ordered in 313AN will be supplied with trims in SP313.

90 minute doors for WDC fire devices assume a Steel Channel Door Construction (SCDC).

Less Bottom Rod (LBR) devices are only available with a 20 minute fire rating.

F-25-C-WDC-20 devices with reinforcement plates for NON-SCDC 20 minute fire rated wood doors are no longer available.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**Handing:** The F-25-CWDC Device is handed and field reversible. Trims are furnished RHR when handing is not specified.

**Sex Bolts:**

Sex Bolts are supplied for center case mounting when device is used with hollow core or composite doors. See chart below for quantities.

Application	Device Sex Bolt 425 (Supplied)
Hollow core or composite doors - <b>EO (Exit only device) - SCDC</b>	6
Hollow core or composite doors - <b>Device x Trim - SCDC</b>	2

Prices subject to change without notice

## Cylinder Dogging

Not for use with Fire Exit Hardware

Prefix		List Add
<b>CD</b>	Cylinder Dogging available on all 25 series Panic Devices.	51
<b>LD</b>	Less Dogging available on all 25 series Panic Devices.	23

## Less Bottom Rod

Suffix		List Add
<b>LBR</b>	Less Bottom Rod available with UL Fire Label at no additional charge on F-25-V and F-25-C devices. <b>Fire rated LBR devices must be ordered in pairs of Vertical Rod Devices.</b> For Fire Rated Devices specify one device LBR and second device LBR-AFL. Second device provided with a Fire Pin. <b>WDC Fire LBR devices are for 20 minute rating only.</b> Consult Wood Door manufacturer for UL Fire Ratings greater than 20 minutes.	NC

## Accessible Device

Suffix		List Add
<b>AX</b>	Accessible device compliant with the California Building Code (Section 11B-309.4) requirement for 5 lb. maximum operational force. Available on 3' and 4' AX-25-R, AX-F-25-R, AX-25-V, AX-F-25-V, AX-25-V-LBR, AX-F-25-V-LBR/LBR-AFL, AX-25-C, AX-F-25-C, AX-25-C-LBR, AX-F-25-C-LBR/LBR-AFL. Trim functions available EO, DT, NL, L, L-BE, L-NL, L-DT, NL-OP, and C. Other device and trim options compatible with AX25 devices: EL, RX, DM, LM, CON, EA, FSA/FSE, CD, LD.	20

## Hurricane Device

Meets all FBC Hurricane Listings. Consult factory for specific Applications.

Prefix		List Add
<b>HH</b>	<b>Hurricane option</b> available on 25-R, F-25-R, 25-V, F-25-V. Prefix device "HH". <b>Note:</b> HH25-V and HH-F-25-V, will be supplied with twelve sexbolts. Add \$108.00 LIST	23
	<b>Standard Devices 25-C, F-25-C, 25-M, F-25-M</b> meet all FBC Hurricane listing requirements. Consult factory for specific applications. Prefix "HH" is not required on these devices.	NC

## Electric Latch Retraction

Prefix		List Add
<b>EL</b>	<b>Electric Latch Retraction</b> - Available on all 25 series Panic and Fire Devices Electric Latch cannot be used in combination with EA or KOR options.	440

### REFERENCE NOTE:

PS914 is required for EL operation. See Power Supply section for more detail.

## Device Monitoring

Prefix		List Add
<b>RX</b>	<b>Touch Bar Request to Exit Switch</b> available on all 25 series devices. RX dogging monitoring switch can be used in combination with a second DM or LM switch.	167
<b>DM</b>	<b>Touch Bar and Latch Bolt Monitor Switch</b> available on most 25 series devices. DM device monitoring switch can be used in combination with a RX switch.	176
<b>LM</b>	<b>Latch Bolt Monitoring Switch</b> available on most 25 series devices. Not available on F-25-R devices, with dual LM switches or in combination with DM switch. LM device monitoring switch can be used in combination with a RX switch.	167
<b>KOR</b>	<b>Key Override</b> - Override device monitoring on a door by use of a keyed cylinder. KOR must be used in combination with a device monitoring switch.	47

## Allegion Connect

Suffix		List Add
<b>CON</b>	Cross-category solution using common interconnect components for electrified options. Available with EL, RX, DM, LM, EA, RX-DM, RX-LM, EL-RX, EL-DM, EL-LM options. Also available as an option on FSA and FSE options for the Falcon 25 series trim.	N/C

**NOTE:** For wire harness options refer to Power Supply and Electronic Component Section.

Prices subject to change without notice



## Exit Alarm

Prefix		List Add
<b>EA</b>	<b>Exit Alarm</b> available on 25-R and 25-V Panic and Fire Devices. Price includes switch - "RX" is standard, " <b>LM</b> " is optional at no charge. To order "Less Switch", <b>Deduct \$167 list.</b> For Surface Vertical Devices, specify device with DM (Device Monitor Switch). <b>Add \$176 list.</b> 9 volt battery included.	414

## Electric Lock or Unlock of Trims

Prefix		List Add
<b>FSA</b>	<b>Electric Lock/Unlock Trim, Fail Safe</b> (unlocks when power is interrupted).	245
<b>FSE</b>	<b>Electric Lock/Unlock Trim, Fail Secure</b> (locks when power is interrupted).	245

### REFERENCE NOTES:

FSA/FSE available on all 25 series devices.

Available with TP, K, or L functions only.

Can be used in combination with EL, EA, or any device monitoring switch.

Power supply PS902 is the recommended power supply for use with FSA/FSE trim. If paired with an EL device, PS914 is required.

See the power supply section for more information.

## Schlage Electronic Exit Trim

AD series Electronic Exit Trim is available on Series 25 for rim. AD-300/400 network trim is available exclusively with Series 25 devices when mounted with LC-RX switch provided with trim.

### Four communication options:

**AD-200 993 Offline, access rights stored on lock.**

**AD-250 993 Offline, access rights on stored magnetic stripe credential.**

**AD-300 993 Networked Hardware Locks.**

**AD-400 993 Networked Wireless Locks**

For complete pricing information refer to Schlage Electronic Security Price Book

**Cylinders are not included in price.**

## Lever Trim

Model No.	Lever Style	Device Type	Description	SP28 SP313	US4 US10	US32D	US26D	US3, US26 US32
510L	Dane	R,V,M,C	Lever, Key Locks or Unlocks	271	271	318	318	324
510L-NL	Dane	R,V,M,C	Lever, Night Latch	217	217	255	255	297
510L-DT	Dane	R,V,M,C	Lever, Dummy Trim	217	217	255	255	297
510L-BE	Dane	R,V,M,C	Lever, Blank Escutcheon	271	271	318	318	324

510 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.

The Dane Lever is furnished standard. Optional lever designs Sutro, Quantum and Avalon are available at no additional charge.

**Electric Lock or Unlock** option is available on 510L function only.

Suffix **FSA** for Fail Safe operation, or **FSE** for Fail Secure operation, **add \$245 List.**

Knurling on Dane lever, **add \$52 List.** Contact factory for lead times.

## Vandal Resistant Trim

Model No.	Lever Style	Device Type	Description	SP28 SP313	US4 US10	US32D	US26D	US3, US26 US32
511L	Dane	R,V,M,C	Lever, Key Locks or Unlocks	318	318	364	364	372

511 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.

The Dane Lever is furnished standard. Optional lever designs Sutro, Quantum and Avalon are available at no additional charge.

**Electric Lock or Unlock** option is available on 511L.

Suffix **FSA** for Fail Safe operation, or **FSE** for Fail Secure operation, **add \$245 List.**

## Night Latch and Thumbpiece Trim

Model No.	Device Type	Description	SP28 SP313	US4 US10	US32D	US26D	US3, US26 US32
512NL	R,V,M,C	Night Latch	196	196	214	214	252
512TP	R,V,M,C	Thumbpiece, Key Locks or Unlocks	242	242	267	267	314
512TP-BE	R,V,M,C	Thumbpiece, Blank Escutcheon	242	242	267	267	314

**Electric Lock or Unlock** option is available on 512TP function only.

Suffix **FSA** for Fail Safe operation, or **FSE** for Fail Secure operation, **add \$245 List.**

## Knob Trim

Model No.	Device Type	Description	SP28 SP313	US4 US10	US32D	US26D	US3, US26 US32
513K	R,V,M,C	Knob, Key Locks or Unlocks	204	204	239	239	279
513K-NL	R,V,M,C	Knob, Night Latch	204	204	239	239	279
513K-DT	R,V,M,C	Knob, Dummy Trim	204	204	239	239	279
513K-BE	R,V,M,C	Knob, Blank Escutcheon	204	204	239	239	279

Electric Lock or Unlock option is available on 513K function only.

Suffix **FSA** for Fail Safe operation, or **FSE** for Fail Secure operation, **add \$245 List.**

## Pull Trim

Model No.	Device Type	Description	SP28 SP313	US4 US10	US32D	US26D	US3, US26 US32
512DT	R,V,M,C	Dummy Trim	164	164	166	166	252

## Delta Trim

Model No.	Device Type	Description	SP28	SP313	US4 US10	US32D	US26D	US3, US26 US32
717DT	R,V,M,C	Dummy Trim	149	182	149	182	214	214
718C	C	Night Latch Less Pull	116	149	116	149	163	163

717 and 718 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.

**Prices subject to change without notice**

**Rim Strikes**

Model	Description	Unfinished	US19									
			EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
<b>264</b>	24/25-R Panic Devices - Opt.	-	84	98	-	-	-	-	-	-	-	-
<b>299</b>	24/25-R Panic Devices - Std.	-	50	61	-	61	61	61	-	79	79	-
<b>299F</b>	24/25-R Fire Devices - Std.	-	64	-	85	100	100	-	100	114	-	114
<b>499F</b>	25-R Fire Devices - Opt.	-	152	-	158	-	-	-	-	-	-	-
<b>1439</b>	24/25-R Panic Devices - Opt.	-	123	-	-	-	-	-	-	-	-	-
<b>1606</b>	24/25-R Panic Devices - Opt.	61	-	-	-	-	-	-	-	-	-	-
<b>1609</b>	25-R Panic Devices - Opt.	-	84	94	-	94	94	-	94	102	102	-

Must be used with a Coordinator. Not a UL fire exit hardware listed application.

**Vertical Rod Top Strikes**

Model	Description	Unfinished	US19									
			EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
* <b>3788</b>	19/24/25/XX-V Panic and Fire Devices	43	-	-	-	-	-	-	-	-	-	-
<b>4188</b>	24/25/XX-C,CWDC Panic and Fire Devices	43	-	-	-	-	-	-	-	-	-	-

**Vertical Rod Bottom Strikes**

Model	Description	Unfinished	US19									
			EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
<b>2130</b>	19-V/24/25/XX-V,C Panic or Fire - Std.	43	-	-	-	-	-	-	-	-	-	-
<b>4155</b>	19-V/24/25/XX-V,C Panic or Fire - Opt.	-	43	-	-	-	-	-	-	-	-	-

**Mortise Lock Strikes**

Model	Description	Unfinished	US19									
			EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
<b>1279</b>	25/XX-M Panic and Fire Devices - Std.	43	-	-	-	-	-	-	-	-	-	-
<b>F1280</b>	25-M Fire Devices - Opt.	43	-	-	-	-	-	-	-	-	-	-

\* For Flush Transom applications, Specify part number 4215-019 Angle Bracket, **add \$44 List.**  
For mounting plate, Specify part number 4306-000, **add \$30 List.**

**REFERENCE NOTES:**

Refer to device catalogs for specific door application strike requirements.

**EXITS**

Pushpads

Architectural /  
Heavy Duty

25 Series

## Cover Plates & Filler Plates

Model No.	Description	Unfinished	SP313	US32D
3722	Strike cover - ASA 4-7/8"	9.00	-	-
3723	Mortise front - 8" x 1-1/4"	9.00	-	-
3721	Lock front - 2-1/4" x 1-1/8"	9.00	-	-

## Cylinders

Model No.	Description	US10B	US4 US10	US26D	US3 US32 US32D
985	1-1/8" Mortise Cylinder with Straight Cam	57	57	55	57
986	1-1/4" Mortise Cylinder with Straight Cam	57	57	55	57
951	Rim Cylinder	57	57	55	57
C987	1-3/8" Interchangeable Core Mortise Cylinder Housing	33	35	35	35
C953	Interchangeable Core Rim Cylinder Housing	35	37	37	37

### REFERENCE NOTES:

Custom Keying not available. Falcon G - default keyway.

Cylinder type determined by trim function.

IC Cylinder Housings sold LESS SFIC

## Cylinder Dogging Kits

Model No.	Description	Part No.	US28	US4 US10	313AN US32D	US3 US26 US26D
25CDK-3	25 Series - 3' device	650159	51	51	51	51
25CDK-4	25 Series - 4' device	650160	51	51	51	51

### REFERENCE NOTES:

Cylinder Sold Separately.

When a device is ordered "with CD with Cylinder" a 1-1/4" mortise cylinder (986 Falcon G x straight cam KD) is supplied for CD.

CD Kits can also pair with a 1-1/8" mortise cylinder (985 Falcon G x straight cam KD). Must be ordered separately.

Prices subject to change without notice

## Dummy Touch Bars

3' Device pricing below, 4' add \$19 list.

Model No.	Description	SP28 SP313	US4 US10	US32D	US3,US32 US26 US26D
250DT	24/25 Series Dummy Touch Bar	275	305	347	396

### Optional Features:

Prefix	List Add
<b>RX</b> Touchbar Request to Exit Switch - For D250 only	167
<b>KOR</b> Key Override device monitoring on a door by use of a keyed cylinder - For D250 only	47

## Extension Rods

Part No.	Description	All Finishes
650006	24/25/19/XX-V Extension Rod 12" (ER12-V)	17
650007	24/25/19/XX-V Extension Rod 24" (ER24-V)	31
650008	24/25/19/XX-V Extension Rod 36" (ER36-V)	49
650017	24/25/XX-C, CWDC Extension Rod 12" (ER12-C)	17
650018	24/25/XX-C, CWDC Extension Rod 24" (ER24-C)	31
650019	24/25/XX-C, CWDC Extension Rod 36" (ER36-C)	49

### REFERENCE NOTES:

- 1) Surface Vertical and Concealed Vertical Rod Devices for door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line.
- 2) For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown above with the device at the time of order. MUST specify door height on order line.
- 3) Replacement extension rods can be ordered individually by the part numbers listed above.

## Electric and Alarm Kits

Model No.	Description	Part #	US28 313AN	US4 US10	US32D	US3 US26 US26D
25-EAK-3	25 Series Exit Alarm Kit 3'	650167	414	414	414	414
25-EAK-4	25 Series Exit Alarm Kit 4'	650168	414	414	414	414

Model No.	Description	Part #	SP28 SP313	US4 US10	US32D	US3 US26 US26D
ELK-3	24/25 Electric Latch Retraction Kit 3'	650147	440	440	440	440
ELK-4	24/25 Electric Latch Retraction Kit 4'	650148	440	440	440	440

Model No.	Description	Part #	Unfinished
24/25 RX KIT	24/25 Series RX Switch Kit	650359	206

Prices subject to change without notice

## Shim Kits

Model No.	Description	Part #	US19
<b>SK25-R/M</b>	25 Rim or 25 Mortise Shim Kit - 1/4"	650107	55
<b>SK25-V-8</b>	25 Surface Vertical Shim Kit - 1/4" - over 7' up to 8' doors	650108	55
<b>SK25-V-10</b>	25 Surface Vertical Shim Kit - 1/4" - over 8' up to 10' doors	650266	55
<b>579</b>	Retrofit Shim Kit - H585-R, HH-F25-R (Required)	650106	23

### REFERENCE NOTES:

All shim kits for use on door thicknesses up to 2". Consult factory for door thickness over 2"

## 25 SLM Blocking

*For use with devices on doors with special high density blocking material.*

*Blocking material must be UL or Warnock Hersey approved.*

Model No.		Part #	
<b>F-25-R/C</b>	F-25 Rim/Concealed Vertical SLM Blocking Kit	600335	14.00
<b>F-25-V</b>	F-25 Surface Vertical SLM Blocking Kit	600336	16.00

## 8500 Mortise Lock

Model No.	Description	US4 US10	US10B	US3, US26 US26D
<b>8500NL</b>	Night Latch (Universal for all 25 Device Mortise Lock Trim Options)	268	279	334

### REFERENCE NOTES:

US32D and US32 finish device supplied with US26D and US26 mortise lock.

Mortise Device is handed. For replacement of Mortise Lock only, handing is field reversible. Lock is furnished RHR when handing is not specified.

See Trim section for FSA/FSE options compatible with 8500NL, ordered as Trim option.

## Mortise Lock Options

Prefix	Description	List Adder
<b>LM</b>	Latch Bolt Monitoring Switch	167.00
<b>DM</b>	Touch Bar and Latch Bolt Monitoring Switch	176.00

## 8500 Mortise Locks - Parts

Part No.	Description	Unfinished
<b>3518</b>	Dead Lock Arm Spring	6.00
<b>3519</b>	Knob Cam	30.00
<b>3530</b>	Auxiliary Bolt Actuator	30.00
<b>661473</b>	Auxiliary Bolt Spring	6.00
<b>661472</b>	Deadlocking Arm	30.00
<b>3542</b>	Cylinder Operating Arm	30.00
<b>4067</b>	Locking Arm	31.00
<b>610042</b>	Locking Arm and Spring Assembly	32.00

Prices subject to change without notice

**(F) 25 Exit Devices**

Part No.	Description	Unfinished	US28	US32D	313AN	US10, US26		US4	US3
						US26D	US32		
650239	25-R Center Case Kit	146.00	-	-	-	-	-	-	-
650240	F-25-R Center Case Kit	157.00	-	-	-	-	-	-	-
650242	(F) 25-V Center Case Kit	124.00	-	-	-	-	-	-	-
650244	(F) 25-C, CWDC Center Case Kit	112.00	-	-	-	-	-	-	-
650246	(F) 25-M Center Case Kit RHR	124.00	-	-	-	-	-	-	-
650398	(F) 25-M Center Case Kit LHR	124.00	-	-	-	-	-	-	-
650255	(F) 25-R Center Case Cover Kit	-	103.00	129.00	109.00	127.00	131.00	134.00	140.00
650257	(F) 25-V Center Case Cover Kit	-	103.00	129.00	109.00	127.00	131.00	134.00	140.00
650259	(F) 25-C, M Center Case Cover Kit	-	103.00	129.00	109.00	127.00	131.00	134.00	140.00
600307	25 Series Center Case Cover Mtg Pkg	-	-	-	9.00	-	9.00	9.00	9.00
650261	25-V/M/C Center Case Housing Kit	15.00	-	-	-	-	-	-	-
600308	25-V/M/C Center Case Housing Screw Pkg	8.00	-	-	-	-	-	-	-
650262	25-V Center Case Finger Kit	30.00	-	-	-	-	-	-	-
650263	25-C Center Case Finger Kit	22.00	-	-	-	-	-	-	-
600309	25-V/C Center Case Finger Screw Pkg	8.00	-	-	-	-	-	-	-
650378	25-M Center Case Slide Bar Assy RHR	63.00	-	-	-	-	-	-	-
650377	25-M Center Case Slide Bar Assy LHR	63.00	-	-	-	-	-	-	-
661412	25 Series Channel 3' Door	-	66.00	82.00	70.00	80.00	83.00	84.00	89.00
661413	25 Series Channel 4' Door	-	84.00	106.00	87.00	102.00	107.00	109.00	113.00
650227	F-25 Series Channel Cover 3'	-	32.00	32.00	32.00	32.00	32.00	32.00	32.00
650228	F-25 series Channel Cover 4'	-	35.00	35.00	35.00	35.00	35.00	35.00	35.00
650119	25 Series CD Channel Cover 3'	-	40.00	40.00	40.00	40.00	40.00	40.00	40.00
650120	25 Series CD Channel Cover 4'	-	46.00	46.00	46.00	46.00	46.00	46.00	46.00
650135	25 Series EA Channel Cover 3'	-	61.00	61.00	61.00	61.00	61.00	61.00	61.00
650136	25 Series EA Channel Cover 4'	-	69.00	69.00	69.00	69.00	69.00	69.00	69.00
650143	25 Series KOR Channel Cover 3'	-	50.00	50.00	50.00	50.00	50.00	50.00	50.00
650144	25 Series KOR Channel Cover 4'	-	54.00	54.00	54.00	54.00	54.00	54.00	54.00
650191	25 Series Hex Dogging Kit 3'	-	53.00	53.00	53.00	53.00	53.00	53.00	53.00
650192	25 Series Hex Dogging Kit 4'	-	57.00	57.00	57.00	57.00	57.00	57.00	57.00
610480	25 Dogging Housing	14.00	-	-	-	-	-	-	-
060109	25 Hex Dogging Key 7/32" (Pkg of 10)	11.00	-	-	-	-	-	-	-
650294	25 Channel End Cap Kit 1-3/4" Door	-	26.00	32.00	29.00	31.00	33.00	33.00	35.00
650348	25 Channel End Cap Kit 2-1/4" Door	-	26.00	32.00	29.00	31.00	33.00	33.00	35.00
600305	25 Series Channel Screw (Pkg of 10)	12.00	-	-	-	-	-	-	-
600310	25 Series Push Bar End Cap Kit	-	29.00	34.00	30.00	33.00	34.00	35.00	37.00
600319	25 Series Push Bar Guide Pkg	9.00	-	-	-	-	-	-	-
650345	(F) 25-R/M Mounting Pkg 1-3/4" Door	17.00	-	-	-	-	-	-	-
650293	(F) 25-R/M Mounting Pkg 2-1/4" Door	17.00	-	-	-	-	-	-	-
650315	25-V Mounting Pkg 1-3/4" - 2-1/4" Door	35.00	-	-	-	-	-	-	-
650316	F-25-V Mounting Pkg 1-3/4" Door	35.00	-	-	-	-	-	-	-
650295	F-25-V Mounting Pkg 2-1/4" Door	35.00	-	-	-	-	-	-	-
650318	25-C Mounting Pkg 1-3/4" Door	25.00	-	-	-	-	-	-	-
650300	25-C Mounting Pkg 2-1/4" Door	25.00	-	-	-	-	-	-	-
650317	F-25-C Mounting Pkg 1-3/4" Door	25.00	-	-	-	-	-	-	-
650346	F-25-C Mounting Pkg 2-1/4" Door	25.00	-	-	-	-	-	-	-
650299	(F) 25-CWDC Mounting Pkg 1-3/4" Door	-	-	-	50.00	-	50.00	50.00	50.00
650296	(F) 25-CWDC Mounting Pkg 2-1/4" Door	-	-	-	50.00	-	50.00	50.00	50.00
060111	Cotter Key 1/8" x 1" (Pkg of 10)	11.00	-	-	-	-	-	-	-
600320	EL Solenoid Pkg	151.00	-	-	-	-	-	-	-
600321	EL Plunger Solenoid Pkg	57.00	-	-	-	-	-	-	-
650210	LM Switch Replacement Kit	173.00	-	-	-	-	-	-	-
650264	DM Switch Replacement Kit	181.00	-	-	-	-	-	-	-
650359	24/25 Series RX Switch Kit	206.00	-	-	-	-	-	-	-

Prices subject to change without notice

**(F) 25 Exit Devices - Latches and Rods**

Part No.	Description	Unfinished	SP28	SP313 US32D	US26D	US32 US26 US32	US3 US4 US10
<b>650389</b>	25-V Top Latch Case	98.00	-	-	-	-	-
<b>650375</b>	F-25-V Top Latch Case	101.00	-	-	-	-	-
<b>650202</b>	25-V Latch Case Cover Kit	-	57.00	57.00	73.00	73.00	73.00
<b>650336</b>	25-V Latch Case Cover Mounting Pkg	-	3.00	3.00	3.00	3.00	3.00
<b>650311</b>	25-V Rod Guide Kit	-	43.00	46.00	-	55.00	41.00
<b>650387</b>	25-V Bottom Bolt Guide (Latch cover sold separately)	8.00	-	-	-	-	-
<b>3777</b>	25-V Top Rod Kit	-	73.00	73.00	73.00	73.00	73.00
<b>610055</b>	25-V Bottom Rod Kit	-	100.00	100.00	100.00	100.00	100.00
<b>5494</b>	F-25-V Auxiliary Fire Pin Kit (LBR application only)	331.00	-	-	-	-	-
<b>603</b>	25-C, C-WDC Top Latch Case	168.00	-	-	-	-	-
<b>F603</b>	F-25-C Top Latch Case	233.00	-	-	-	-	-
<b>WF603</b>	F-25-CWDC Top Latch Case	233.00	-	-	-	-	-
<b>650339</b>	(F) 25-C, CWDC Top Latch Release Kit	-	-	33.00	33.00	29.00	29.00
<b>4567</b>	25-C Bottom Bolt Guide	40.00	-	-	-	-	-
<b>4835</b>	25-CWDC Bottom Bolt Guide	36.00	-	-	-	-	-
<b>4694</b>	F-25-CWDC Latch Bracket	8.00	-	-	-	-	-
<b>650376</b>	(F) 25-C, CWDC Center Slide Assy	234.00	-	-	-	-	-
<b>4832</b>	(F) 25-CWDC Center Slide Reinforcement Plate	30.00	-	-	-	-	-
<b>610061</b>	(F) 25-C, CWDC Top Rod Kit	73.00	-	-	-	-	-
<b>610057</b>	(F) 25-C, CWDC Bottom Rod Kit	100.00	-	-	-	-	-
<b>5494</b>	F-25-C Auxiliary Fire Pin Kit (LBR application only)	331.00	-	-	-	-	-
<b>660002</b>	#10 x 1 1/4" FPHSMS Clear Zinc	1.00	-	-	-	-	-

EXITS

Pushpads

Architectural /  
Heavy Duty

25 Series

Prices subject to change without notice



**25 Series Trim**

Part No.	Description	Unfinished	SP28	SP313	US26D US32D	US10 US26	US4 US32	US3
600272	510 Backplate Assembly	23.00	-	-	-	-	-	-
600273	510/512/513 Slider	62.00	-	-	-	-	-	-
600282	511L Slider Assy	145.00	-	-	-	-	-	-
090041	Hook Spring Pkg	7.00	-	-	-	-	-	-
600274	510/511L Spring (Pkg of 2)	17.00	-	-	-	-	-	-
600284	512TP/513K Spring (Pkg of 2)	9.00	-	-	-	-	-	-
600275	510L/512TP/513K Locking Hook	23.00	-	-	-	-	-	-
600281	510L-NL/512NL/513K-NL Cam	25.00	-	-	-	-	-	-
600276	L/K Spindle Cam Kit	25.00	-	-	-	-	-	-
600280	L-NL/L-DT Spindle Cam Kit	27.00	-	-	-	-	-	-
600277	510/511/513 Spindle Cam Retaining Ring (Pkg of 10)	8.00	-	-	-	-	-	-
650267	510L/513K Shear Pin (Pkg of 10)	20.00	-	-	-	-	-	-
600283	511L Shear Pin (Pkg of 5)	8.00	-	-	-	-	-	-
600278	500 Series Cylinder Lock Nut	9.00	-	-	-	-	-	-
600279	500 Series Cylinder Nut Tool	16.00	-	-	-	-	-	-
600296	500 Series Security Collar	-	20.00	20.00	25.00	25.00	25.00	26.00
600289	Lower Pull Bracket Kit 1.3/4"	-	12.00	10.00	12.00	12.00	12.00	16.00
600290	Lower Pull Bracket Kit 2.1/4"	-	12.00	10.00	12.00	12.00	12.00	16.00
600285	512TP Thumbpiece	-	29.00	30.00	35.00	36.00	36.00	40.00
600286	512TP Thumbpiece Pivot Pin	7.00	-	-	-	-	-	-
600287	512TP Thumbpiece Bracket	10.00	-	-	-	-	-	-
600297	512TP Pull	-	114.00	123.00	144.00	146.00	150.00	157.00
600298	513K Knob Assy	-	113.00	121.00	141.00	145.00	148.00	156.00
600299	510L Dane Lever Kit	-	84.00	88.00	106.00	108.00	110.00	115.00
600300	510L Sutro Lever Kit	-	84.00	88.00	106.00	108.00	110.00	115.00
600301	510L Quantum Lever Kit	-	84.00	88.00	106.00	108.00	110.00	115.00
600337	510 Avalon Lever Kit	-	134.00	136.00	136.00	186.00	136.00	186.00
600288	Pull Grip Screw (Pkg of 10)	3.00	-	-	-	-	-	-
650231	512 Mounting Pkg 1-3/4"	-	-	4.00	4.00	-	7.00	-
650232	512 Mounting Pkg 2-1/4"	-	-	4.00	4.00	-	7.00	-
650235	510/511/512/513 Screw Pkg 1-3/4"	3.00	-	-	-	-	-	-
650237	510/511/512/513 Screw Pkg 2-1/4"	3.00	-	-	-	-	-	-
600293	FSA/FSE Solenoid Kit	121.00	-	-	-	-	-	-
600294	FSA/FSE Solenoid Plunger	17.00	-	-	-	-	-	-
600295	FSA/FSE Pivot Pin	3.00	-	-	-	-	-	-
650278	FSA/FSE Solenoid Spring	5.00	-	-	-	-	-	-

**EXITS**

Pushpads

Architectural /  
Heavy Duty

25 Series

Prices subject to change without notice

Part No.	Description	List Price
650277	24/25 Maintenance Kit (See below for what is supplied in Kit)	\$1,505

## Refill Parts/Packages

Part No.	Description	Refill List Price Each	Kit Contents Qty
<b>299 Strike</b>	299 Strike US19	50.00	5
<b>325 SNB</b>	325 Sex Bolt, 1/4-20 US32D (Pkg of 2)	18.00	10
<b>425 SNB</b>	425 Sex Bolt, 10-24 US32D (Pkg of 2)	18.00	10
<b>4208</b>	CD/EA/KOR Cylinder Retaining Bracket	6.00	30
<b>060126</b>	512/718 Lever Washer (Pkg of 10)	5.00	1
<b>3894-000</b>	Cylinder Nut BRS	3.00	10
<b>650311</b>	Rod Guide Kit US32D	46.00	6
<b>650311</b>	Rod Guide Kit SP28	43.00	2
<b>650311</b>	Rod Guide Kit SP313	46.00	2
<b>060109</b>	Hex Dogging Key 7/32" (Pkg of 10)	11.00	1
<b>650231</b>	512 Mtg Pkg US4 1-3/4" Dr	7.00	2
<b>650231</b>	512 Mtg Pkg US10B 1-3/4" Dr	4.00	2
<b>650231</b>	512 Mtg Pkg US26D 1-3/4" Dr	4.00	6
<b>650294</b>	24/25 End Cap Kit US32D 1-3/4" Dr.	32.00	6
<b>650294</b>	24/25 End Cap Kit US26D 1-3/4" Dr.	31.00	2
<b>650294</b>	24/25 End Cap Kit SP28 1-3/4" Dr.	26.00	1
<b>650294</b>	24/25 End Cap Kit SP313 1-3/4" Dr.	29.00	1
<b>600283</b>	511 Trim Shear Pin (Pkg of 5)	8.00	6
<b>640001</b>	24 Device Plastic Mounting Template	3.00	2
<b>640002</b>	25 Device Plastic Mounting Template	3.00	2
<b>650267</b>	510/513 Trim Shear Pin (Pkg of 10)	20.00	3
<b>060112</b>	8500 Lock Housing Screws (Pkg of 10)	5.00	2
<b>060113</b>	24/25-C Latch Screw (Pkg of 10)	5.00	5
<b>060114</b>	Rod Guide Screws (Pkg of 10)	5.00	3
<b>060119</b>	510/511/512/513 Back Plate Screws (Pkg of 10)	5.00	5
<b>600309</b>	25 Lift Finger Screws (Pkg of 2)	8.00	10
<b>600173</b>	8500 Lock Face Screws US3/US4/US10	3.00	10
<b>600173</b>	8500 Lock Face Screws US26D/US32D	3.00	10
<b>600173</b>	8500 Lock Face Screws US10B	3.00	10
<b>060120</b>	8500 Lock Backplate Screws (Pkg of 10)	5.00	5
<b>060121</b>	24/25-V Latch Cover Screws US26D/US32D/US28 (Pkg of 10)	5.00	5
<b>060121</b>	24/25-V Latch Cover Screws US3/US4/US10 (Pkg of 10)	5.00	5
<b>060121</b>	24/25-V Latch Cover Screws US10B (Pkg of 10)	5.00	5
<b>060123</b>	Electric Option Dogging Screw (Pkg of 10)	5.00	5
<b>060122</b>	K-NL/L-NL Spindle Cam Screw (Pkg of 10)	9.00	2
<b>060124</b>	K/L/TL Trim Lock Nut (Pkg of 10)	5.00	1
<b>600305</b>	24/25 Channel Screw (Pkg of 10)	12.00	3
<b>060111</b>	Cotter Key 1/8" x 1" (Pkg of 10)	11.00	5
<b>600279</b>	Cylinder Nut Tool (Pkg of 5)	16.00	2
<b>060125</b>	FSE/FSE Trim Pivot Pin (Pkg of 10)	5.00	2
<b>600319</b>	24/25 Pushbar Guide (Pkg of 2)	9.00	10
<b>600278</b>	25 Trim Cylinder Locknut	9.00	10
<b>060117</b>	25 Center Case Mtg Screws (Pkg of 10)	5.00	5
<b>060118</b>	24 Center Case Housing Screws (Pkg of 10)	5.00	5
<b>060116</b>	25-R/M Device Mounting Screws (Pkg of 10)	6.00	5
<b>060115</b>	FSA/FSE Trim Screws (Pkg of 10)	5.00	5
<b>600307</b>	24/25 Center Case Cover Screws US3 (Pkg of 4)	9.00	12
<b>600307</b>	24/25 Center Case Cover Screws US4 (Pkg of 4)	9.00	12
<b>600307</b>	24/25 Center Case Cover Screws US10 (Pkg of 4)	9.00	12
<b>600307</b>	24/25 Center Case Cover Screws US10B (Pkg of 4)	9.00	12
<b>600307</b>	24/25 Center Case Cover Screws US26D/US32D/SP28 (Pkg of 4)	9.00	12
<b>600277</b>	510/513 Spindle Cam Ret. Ring (Pkg of 10)	8.00	2
<b>600308</b>	25 Housing Plate Screws (Pkg of 2)	8.00	2
<b>970321</b>	299 Strike Shim	8.00	20

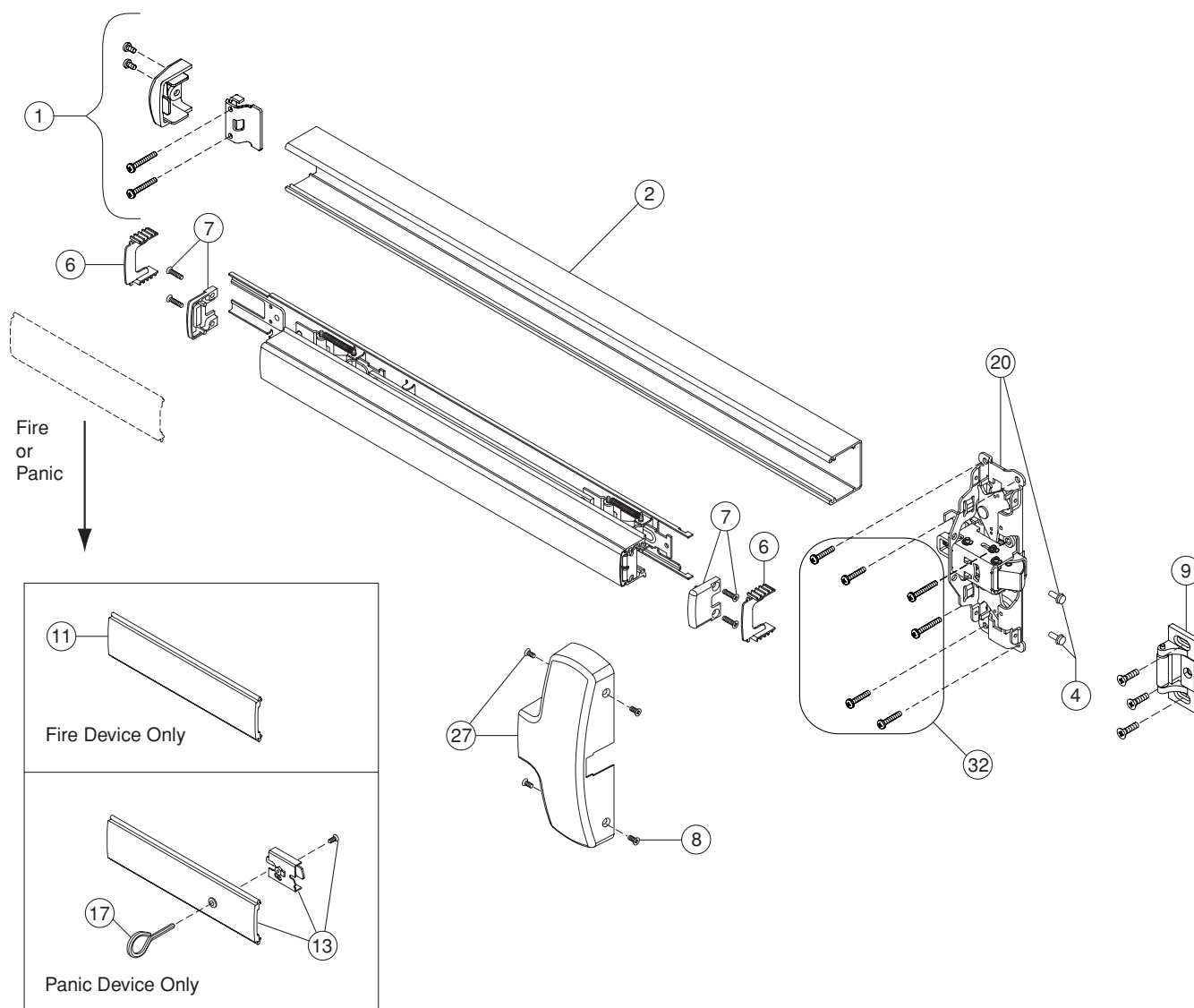
Prices subject to change without notice

EXITS
Pushpads
Architectural / Heavy Duty
25 Series

Prices subject to change without notice

# (F)25 rim exit device

*Panic and fire*



Prices subject to change without notice

No.	Qty.	Part no.	Description	Package contents	Notes
1	1	650294	25 Channel Endcap Kit 1¾" Door	1– Channel Endcap	A
				2– #10-24 x ⅜" PPHMS	
				1– Channel Endcap Bracket	
				2– #10 x 1¼" PPHSMS	
				2– #10-24 x 1" PPHMS	
	1	650348	25 Channel Endcap Kit 2¼" Door	1– Channel Endcap	A
				2– #10-24 x ⅜" PPHMS	
				1– Channel Endcap Bracket	
				2– #10 x 1¼" PPHSMS	
				2– #10-24 x 1" PPHMS	
2	1	661412	25 Channel 3'		A
		661413	25 Channel 4'		
4	1	600305	25 Channel Screw package of 10	#10-16 x ½" Hex Washer Head Taptite	
6	1	600319	25 Pushbar Guide Pkg	2– Pushbar Guide	
7	1	600310	25 Pushbar Endcap Kit	2– Pushbar Endcap	A
				4– #8-18 x ¾" FPHSMS	
8	1	600307	25 Center Case Cover Screw Pkg	4– #8-18 x ⅝" UFPHSMS	A
9	1	299	299 Strike		C
11	1	650227	F-25 Channel Cover Plate 3'		A, B
		650228	F-25 Channel Cover Plate 4'		
13	1	650191	25 Hex Dogging Kit 3'	1– Panic Channel Cover (3' or 4")	A, B
		650192	25 Hex Dogging Kit 4'	1– Dogging Subassembly 1– #8-32 x ⅝" UFPHSMS	
17	1	060109	Hex Dogging Key ⅞" package of 10		
20	1	650239	25-R Center Case Kit, Panic	1– Center Case	
		650240	F-25-R Center Case Kit, Fire	2– #10-16 x ½" Hex Washer Head Taptite	
27	1	650255	(F)25-R Center Case Cover Kit	1– Head Cover	A
				4– #8-18 x ⅝" UFPHSMS	
32	1	650345	(F)25-R/M Mounting Pkg 1¾" Door	6– #10 x 1¼" PPHSMS	*
				4– #10-24 x ¾" PPHMS	
				2– #10-24 x 1" PPHMS	
				1– Tailpiece Guide	*
	1	650293	(F)25-R/M Mounting Pkg 2¼" Door	6– #10 x 1¼" PPHSMS	*
				4– #10-24 x 1¼" PPHMS	
				2– #10-24 x 1½" PPHMS	
				1– Tailpiece Guide	*

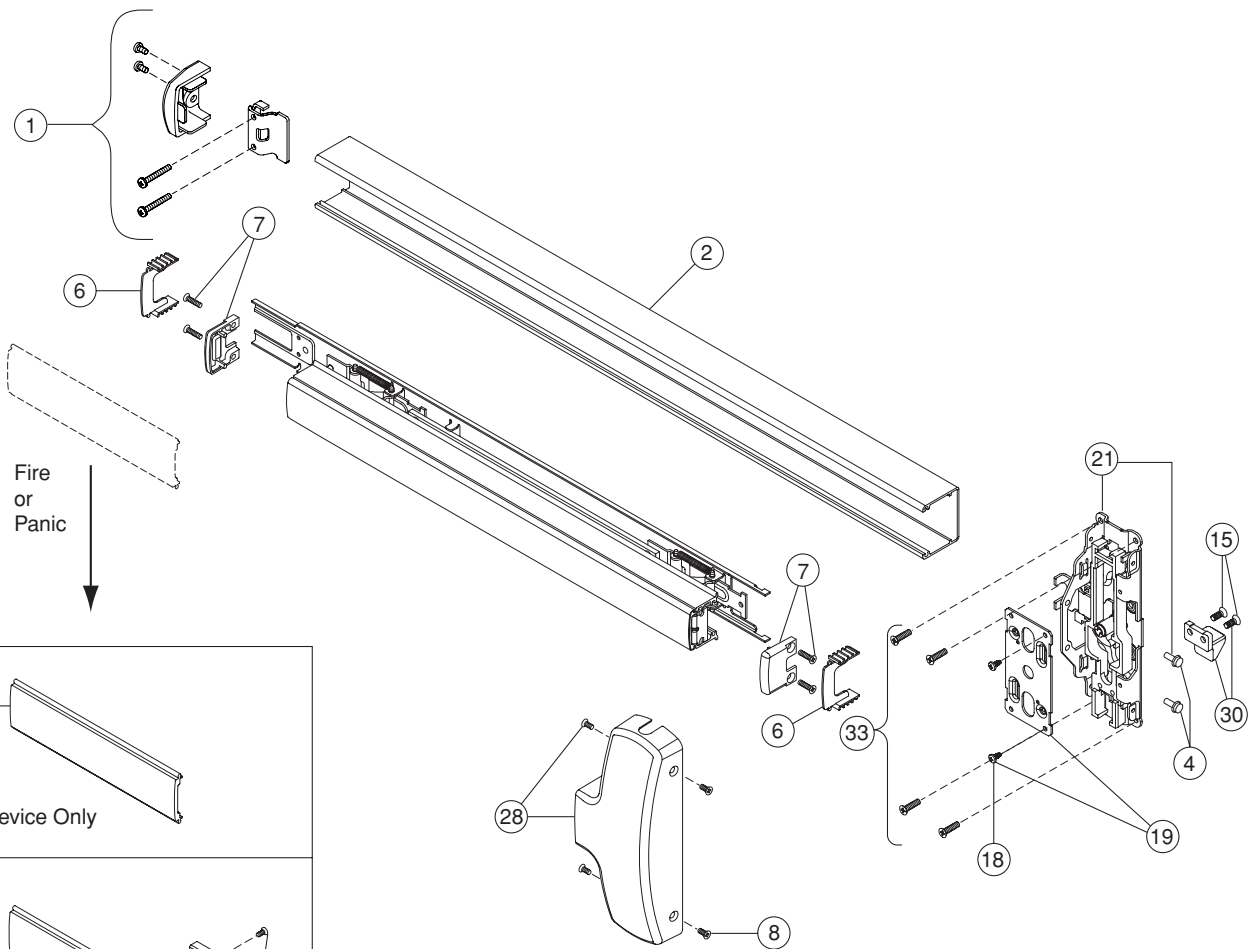
\* Item(s) not shown.

A Specify by finish: US3, US4, US10, US26, US26D, US32, US32D, US28, 313AN

B Specify by finish: US3, US4, US10, US19, US26, US26D, SP313

Prices subject to change without notice

Panic and fire



No.	Qty.	Part no.	Description	Package contents	Notes
1	1	650294	25 Channel Endcap Kit 1 3/4" Door	1- Channel Endcap	A
				2- #10-24 x 3/8" PPHMS	
				1- Channel Endcap Bracket	
				2- #10-24 x 1" PPHMS	
				2- #10 x 1 1/4" PPHSMS	
1	1	650348	25 Channel Endcap Kit 2 1/4" Door	1- Channel Endcap	A
				2- #10-24 x 3/8" PPHMS	
				1- Channel Endcap Bracket	
				2- #10-24 x 1" PPHMS	
				2- #10 x 1 1/4" PPHSMS	

Prices subject to change without notice

No.	Qty.	Part no.	Description	Package contents	Notes
2	1	661412	25 Channel 3'		A
		661413	25 Channel 4'		
4	1	600305	25 Channel Screw package of 10	10– #10-16 x 1/2" Hex Washer Head Taptite	
6	1	600319	25 Pushbar Guide Pkg	2– Pushbar Guide	
7	1	600310	25 Pushbar Endcap Kit	2– Pushbar Endcap	A
				4– #8-18 x 3/4" FPHSMS	
8	1	600307	25 Center Case Cover Screw Pkg	4– #8-18 x 3/8" UFPHMS	A
11	1	650227	F-25 Channel Cover Plate 3'		A
		650228	F-25 Channel Cover Plate 4'		
13	1	650191	25 Hex Dogging Kit 3'	1– Panic Channel Cover (3' or 4")	A
		650192	25 Hex Dogging Kit 4'	1– Dogging Subassembly 1– #8-32 x 3/8" UFPHMS	
15	1	600309	25-V/C Finger Screw Pkg	2– #10-24 x 3/8" UFPHMS	
17	1	060109	Hex Dogging Key 7/32" package of 10		
18	1	600308	25-V/M/C Center Case Housing Screw Pkg	2– #8-32 x 3/8" PPHMS Trilob	
19	1	650261	25-V/M/C Center Case Housing Kit	2– #8-32 x 3/8" PPHMS Trilob	
				1– Vertical Housing	
21	1	650242	(F)25-V Center Case Kit	1– Center Case	
				2– #10-16 x 1/2" Hex Washer Head Taptite	
28	1	650257	(F)25-V Center Case Cover Kit	1– Head Cover	A
				4– #8-18 x 3/8" UFPHMS	
30	1	650262	25-V Center Case Finger Kit	2– #10-24 x 3/8" UFPHMS	
				1– Vertical Finger	
33	1	650315	25-V Mounting Pkg 1 3/4" – 2 1/4" Door	6– #10 x 1 1/4" PPHSMS	*
				4– #10 x 1 1/4" FPHSMS	*
				1– 1/8 x 1" Cotter Key	*
				1– Dogging Key	
		650316	F-25-V Mounting Pkg 1 3/4" Door	6– #10-24 x 3/4" PPHMS	
				4– #10-24 x 3/4" FPHMS	*
				1– 1/8 x 1" Cotter Key	*
		650295	F-25-V Mounting Pkg 2 1/4" Door	6– #10-24 x 1 1/4" PPHMS	*
				4– #10-24 x 1 1/4" FPHMS	*
				1– 1/8" x 1" Cotter Key	*

\* Item(s) not shown.

A Specify by finish: US3, US4, US10, US26, US26D, US32, US32D, US28, 313AN

Prices subject to change without notice

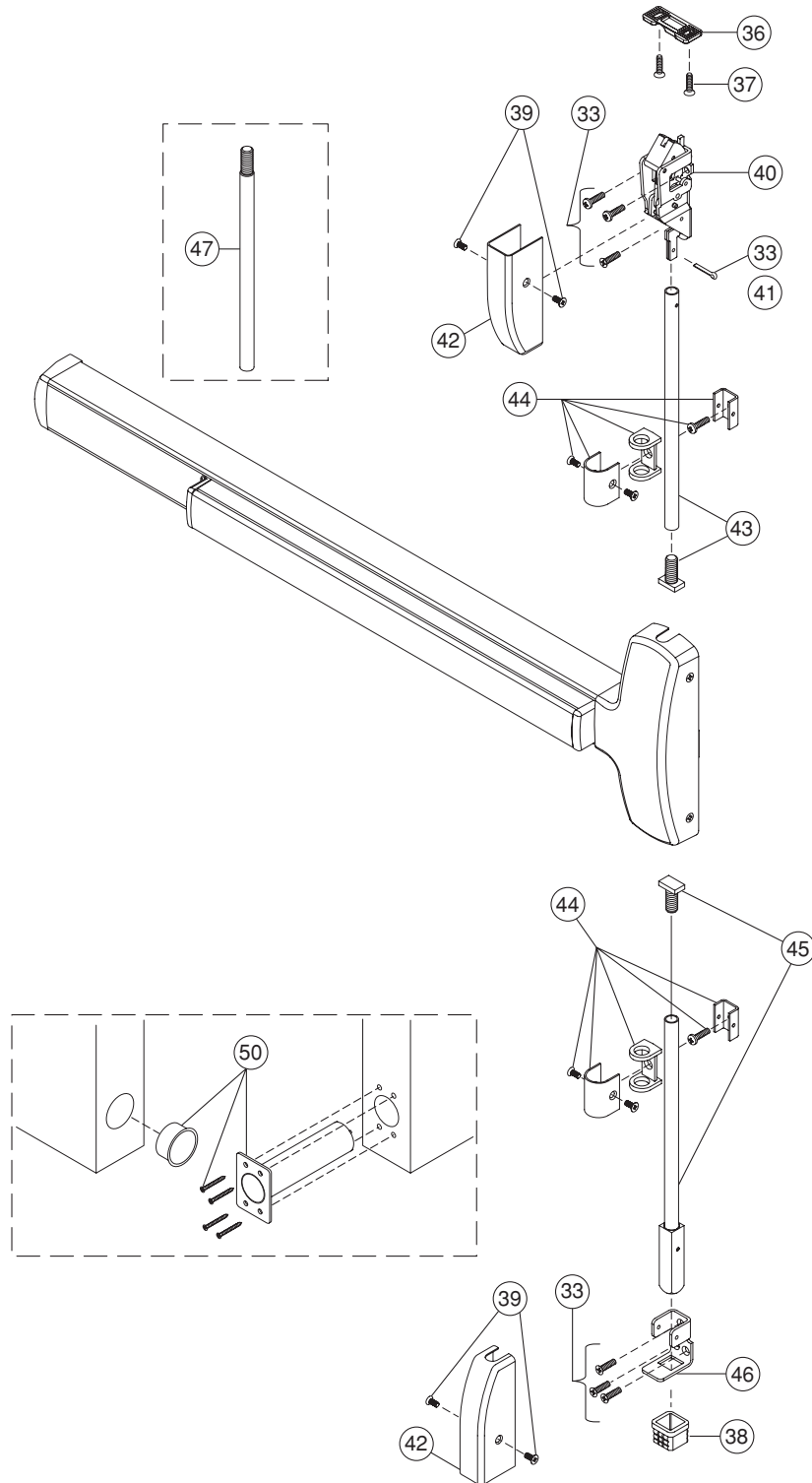
*Panic and fire*

EXITS

Pushpads

Architectural /  
Heavy Duty

25 Series



Prices subject to change without notice



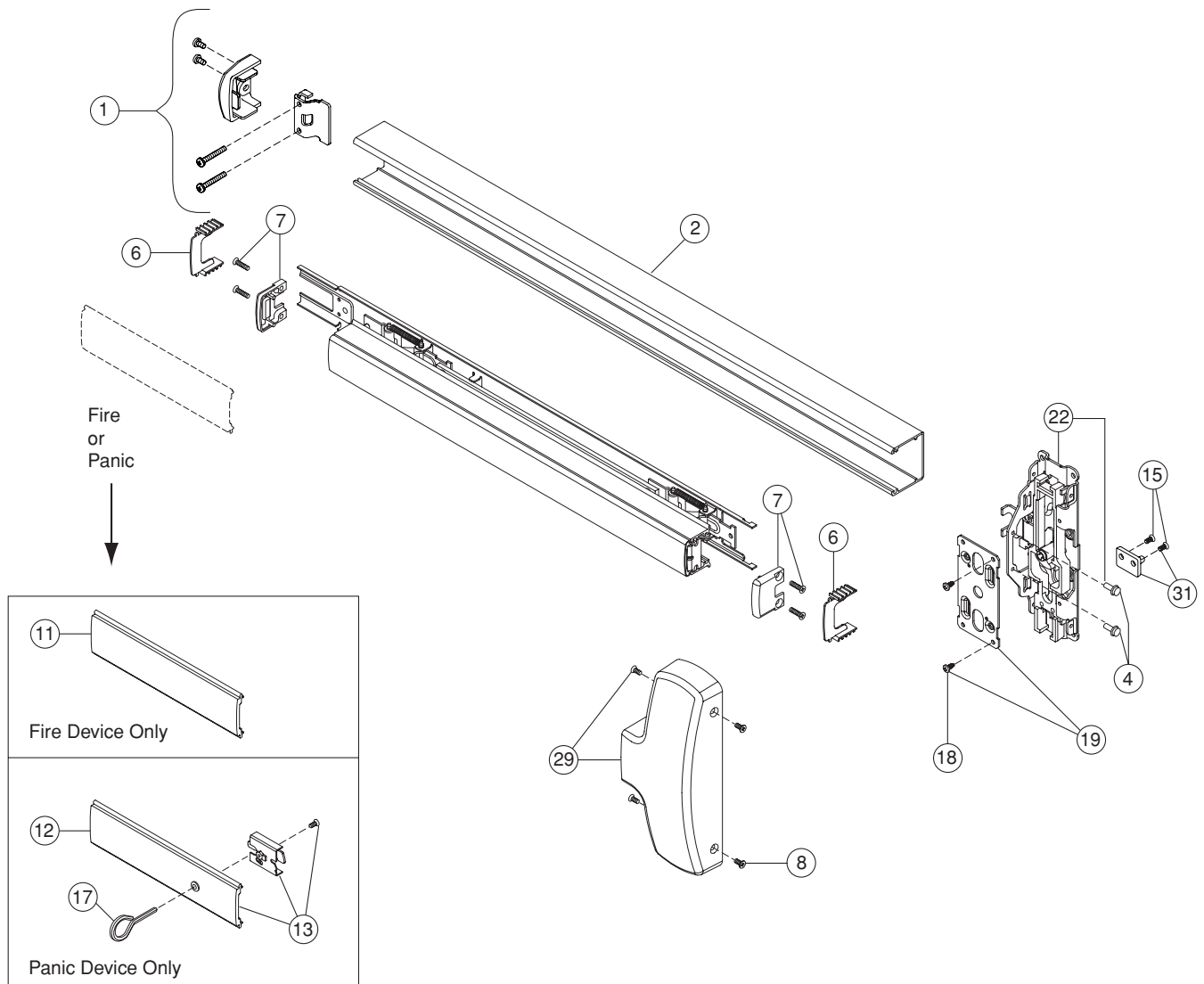
No.	Qty.	Part no.	Description	Package contents	Notes
33	1	650315	25-V Mounting Pkg 1¾" – 2¼" Door	4– #10 x 1¼" FPHSMS	*
				6– #10 x 1¼" PPHSMS	*
				1– ⅝ x 1" Cotter Key	
				1– Dogging Key	*
		650316	F-25-V Mounting Pkg 1¾" Door	4– #10-24 x ¾" FPHMS	*
				6– #10-24 x ¾" PPHMS	
				1– ⅝ x 1" Cotter Key	
		650295	F-25-V Mounting Pkg 2¼" Door	4– #10-24 x 1¼" FPHMS	*
				6– #10-24 x 1¼" PPHMS	*
				1– ⅝ x 1" Cotter Key	
36	1	3788	Vertical Rod Top Strike		
37	2	660002	#10 x 1¼" FPHSMS		
38	1	2130	Vertical Rod Bottom Strike		
39	1	650336	25-V Latch Case Cover Mounting Pkg	4– #8-32 x ¼" UFPHMS	
40	1	650389	25-V Top Latch Case		
		650375	F-25-V Top Latch Case		
41	1	060111	⅝" x 1" Cotter Key package of 10		
42	2	650202	25-V Latch Case Cover Kit		A
43	1	3777	25-V Top Rod Kit		A
44	2	650311	25-V Rod Guide Kit		A
45	1	610055	25-V Bottom Rod Kit		A
46	1	650387	25-V Bottom Bolt Guide		A
47	1	650006	Vertical Extension Rod 12"		A
		650007	Vertical Extension Rod 24"		
		650008	Vertical Extension Rod 36"		
50	1	5494	Auxiliary Fire Pin Kit (Less Bottom Rod application only)		

\* Item(s) not shown.

A Specify by finish: US3, US4, US10, US26, US26D, US32, US32D, US28, 313AN

# (F)25-C Concealed vertical rod exit device

## Panic and fire



Prices subject to change without notice

No.	Qty.	Part no.	Description	Package contents	Notes
1	1	650294	25 Channel Endcap Kit 1¾" Door	1– Channel Endcap	A
				2– #10-24 x ⅜" PPHMS	
				1– Channel Endcap Bracket	
				2– #10-24 x 1" PPHMS	
				2– #10 x 1¼" PPHSMS	
	1	650348	25 Channel Endcap Kit 2¼" Door	1– Channel Endcap	A
				2– #10-24 x ⅜" PPHMS	
				1– Channel Endcap Bracket	
				2– #10-24 x 1" PPHMS	
				2– #10 x 1¼" PPHSMS	
2	1	661412	25 Channel 3'		A
		661413	25 Channel 4'		
4	1	600305	25 Channel Screw package of 10	#10-16 x ½" Hex Washer Head Taptite	
6	1	600319	25 Pushbar Guide Pkg	2– Pushbar Guide	
7	1	600310	25 Pushbar Endcap Kit	2– Pushbar Endcap	A
				4– #8-18 x ¾" FPHSMS	
8	1	600307	25 Center Case Cover Screw Pkg	4– #8-18 - ⅜" UFPMS	A
11	1	650227	F-25 Channel Cover Plate 3'		A, B
		650228	F-25 Channel Cover Plate 4'		
13	1	650191	25 Hex Dogging Kit 3'	1– Panic Channel Cover (3' or 4')	A, B
		650192	25 Hex Dogging Kit 4'	1– Dogging Subassembly 1– #8-32 x ⅜" UFPMS	
15	1	600309	25-V/C Center Case Finger Screw Pkg	2– #10-24 x ⅜" UFPMS	
17	1	060109	Hex Dogging Key 7/32" package of 10		
18	1	600308	25-V/M/C Center Case Housing Screw Pkg	2– #8-32 x ⅜" PPHMS Trilob Housing	
19	1	650261	25-V/M/C Center Case Housing Kit	2– #8-32 x ⅜" PPHMS Trilob Housing	
				1– Vertical Housing	
22	1	650244	25-C, CWDC Center Case Kit	1– Center Case	
				2– #10-16 x ½" Hex Washer Head Taptite	
29	1	650259	(F)25-C/M Center Case Cover Kit	1– Center Case	A
				4– #8-18 - ⅜" UFPMS	
31	1	650263	25-C Center Case Finger Kit	2– #10-24 x ⅜" UFPMS	
				1– Concealed Finger	

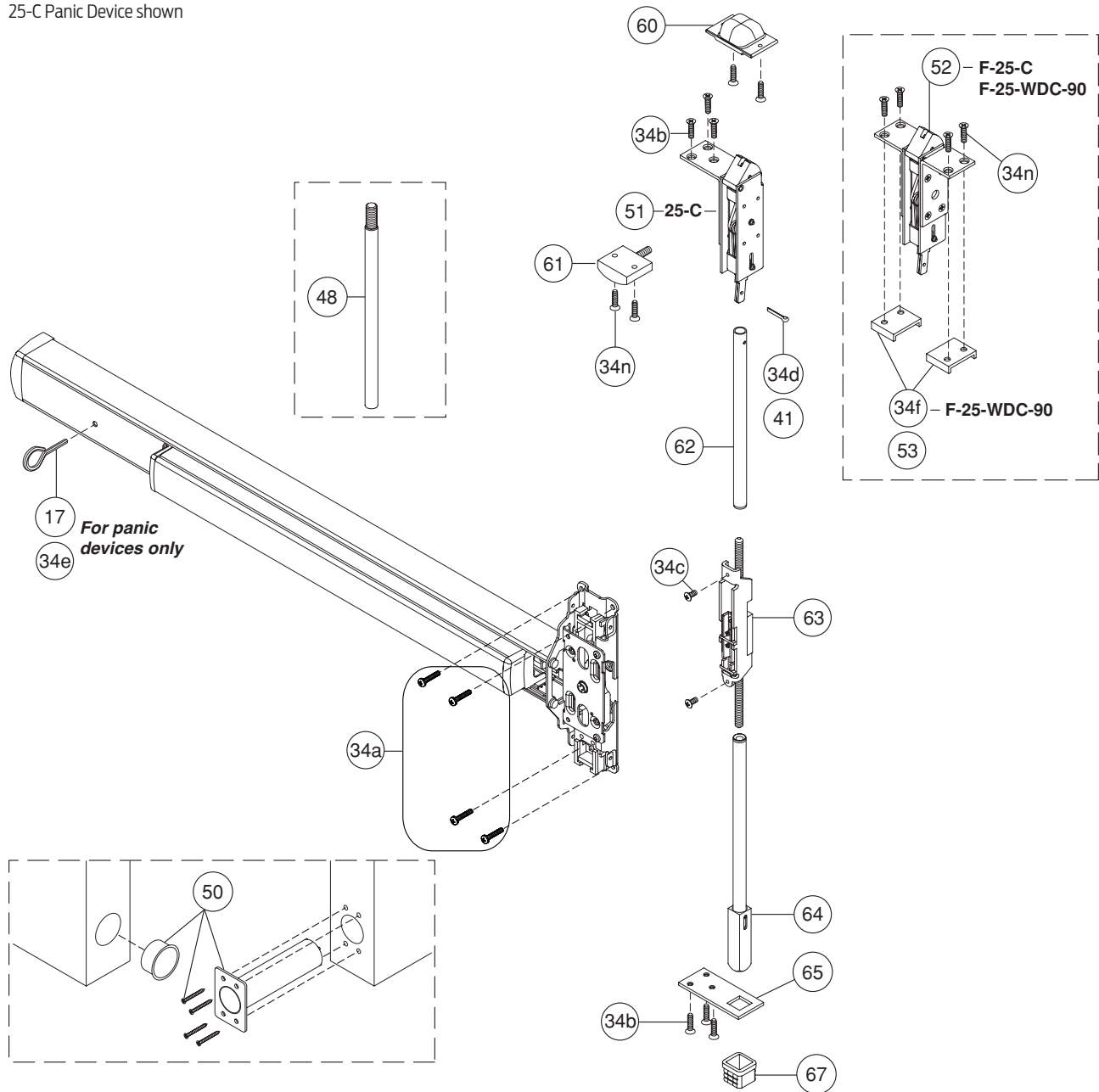
A Specify by finish: US3, US4, US10, US26, US26D, US32, US32D, US28, 313AN

Prices subject to change without notice

# (F)25-C and F-25-C-WDC-90 Concealed vertical rods and latches

**Metal door—panic and fire, wood door—90 minute fire device**

25-C Panic Device shown



No.	Qty.	Part no.	Description	Package contents	Notes
17	1	060109	Hex Dogging Key 7/32" package of 10		
34	1	650317	F-25-C Mounting Pkg 1 3/4" Door	34a 8- #10-24 x 3/4" PPHMS 34b 7- #10-24 x 3/4" FPHMS 34c 2- #8-32 x 3/8" UFPHMS 34d 1- 1/8 x 1" Cotter Key — 2- 1/4-20 x 3/4" PPHMS	*

Prices subject to change without notice

No.	Qty.	Part no.	Description	Package contents		Notes
34	1	650318	25-C Mounting Pkg 1¾" Door	34a	8– #10 x 1¼" PPHSMS	*
				34b	6– #10-24 x ¾" FPHMS	
				34c	2– #8-32 x ¾" UFPHMS	
				34d	1– ⅝ x 1" Cotter Key	
				34e	1– Dogging Key	
				—	2– #14 x 1" PPHSMS	*
		650299	F-25-CWDC Mounting Pkg 1¾" Door	34a	4– #10 x 1¼" PPHSMS	*
				34a	8– #10-24 x ¾" PPHMS	
				34b	3– #10 x 1¼" FPHSMS	*
				34c	2– #8-32 x ¾" UFPHMS	
				34d	1– ⅝ x 1" Cotter Key	
				34f	2– Latch Bracket	
				34n	6– #10-24 x ¾" FPHMS	
		650296	F-25-CWDC Mounting Pkg 2¼" Door	34a	4– #10 x 1¼" PPHSMS	*
				34a	8– #10-24 x ¾" PPHMS	
				34b	3– #10 x 1¼" FPHSMS	*
				34c	2– #8-32 x ¾" UFPHMS	
				34d	1– ⅝ x 1" Cotter Key	
				34f	2– Latch Bracket	
				34n	6– #10-24 x ¾" FPHMS	
		650300	25-C Mounting Pkg 2¼" Door	34a	8– #10 x 1¼" PPHSMS	*
				34b	6– #10-24 x 1¼" FPHMS	
				34c	2– #8-32 x ¾" UFPHMS	
				34d	1– ⅝ x 1" Cotter Key	
				34e	1– Dogging Key	
				—	2– #14 x 1" PPHSMS	*
		650346	F-25-C Mounting Pkg 2¼" Door	34a	8– #10-24 x 1¼" PPHMS	
				34b	7– #10-24 x 1¼" FPHMS	
				34c	2– #8-32 x ¾" UFPHMS	
				34d	1– ⅝ x 1" Cotter Key	
				—	2– ¼-20 x 1¼" PPHMS	*
41	1	060111	⅝ x 1" Cotter Key package of 10			
48	1	650017	Concealed Vertical Extension Rod 12"			
		650018	Concealed Vertical Extension Rod 24"			
		650019	Concealed Vertical Extension Rod 36"			
50	1	5494	Auxiliary Fire Latch Kit (Less Bottom Rod application only)			
51	1	603L	25-C, CWDC Top Latch Case LHR			
		603R	25-C, CWDC Top Latch Case RHR			
52	1	F603	F-25-C Top Latch Case			
53	2	4694	F-25 CWDC Latch Bracket			
60	1	4188	Concealed Vertical Top Rod Strike			
61	1	650339	(F)25-C, CWDC Top Latch Release Kit			A
62	1	610061	(F)25-C, CWDC Top Rod Kit			
63	1	650376	(F)25-C, CWDC Center Slide Assembly			
64	1	610057	(F)25-C, CWDC Bottom Rod Kit			
65	1	4567	25-C Bottom Bolt Guide			
67	1	2130	Vertical Rod Bottom Strike			

\* Items for 24 Series devices only, not shown.

A Specify by finish: US3, US4, US10, US26, US26D, US32, US32D, US28, 313AN

Prices subject to change without notice

# 25-C-WDC and F-25-C-WDC-20 Concealed vertical rods and latches

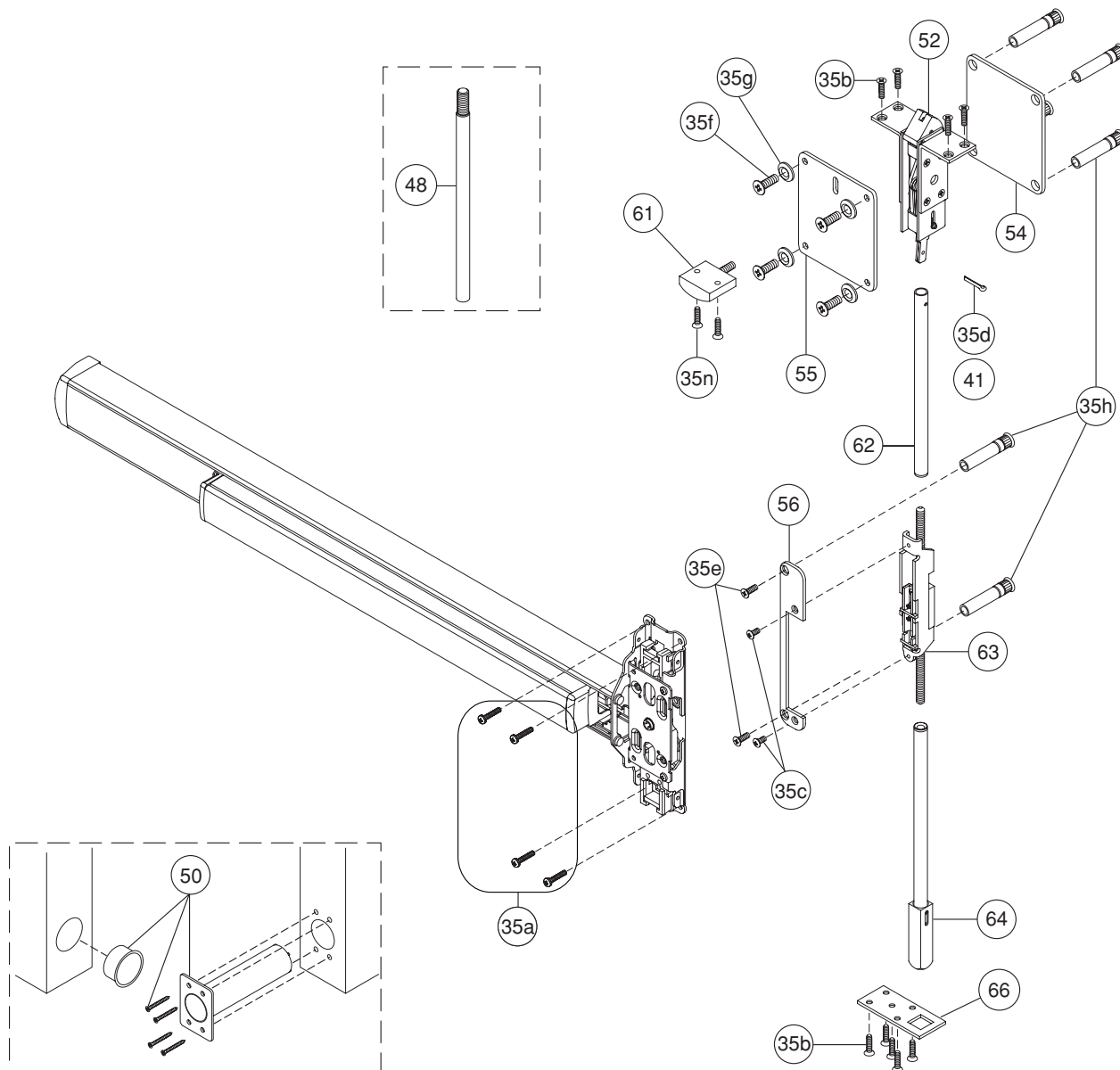
Wood door—panic devices, wood door—20 minute fire device

EXITS

Pushpads

Architectural /  
Heavy Duty

25 Series



F-25-C-WDC-20 Device shown

## REFERENCE NOTE:

F-25-C-WDC-20 is no longer available for purchase. Parts listed for installed SERVICE ONLY.

Prices subject to change without notice

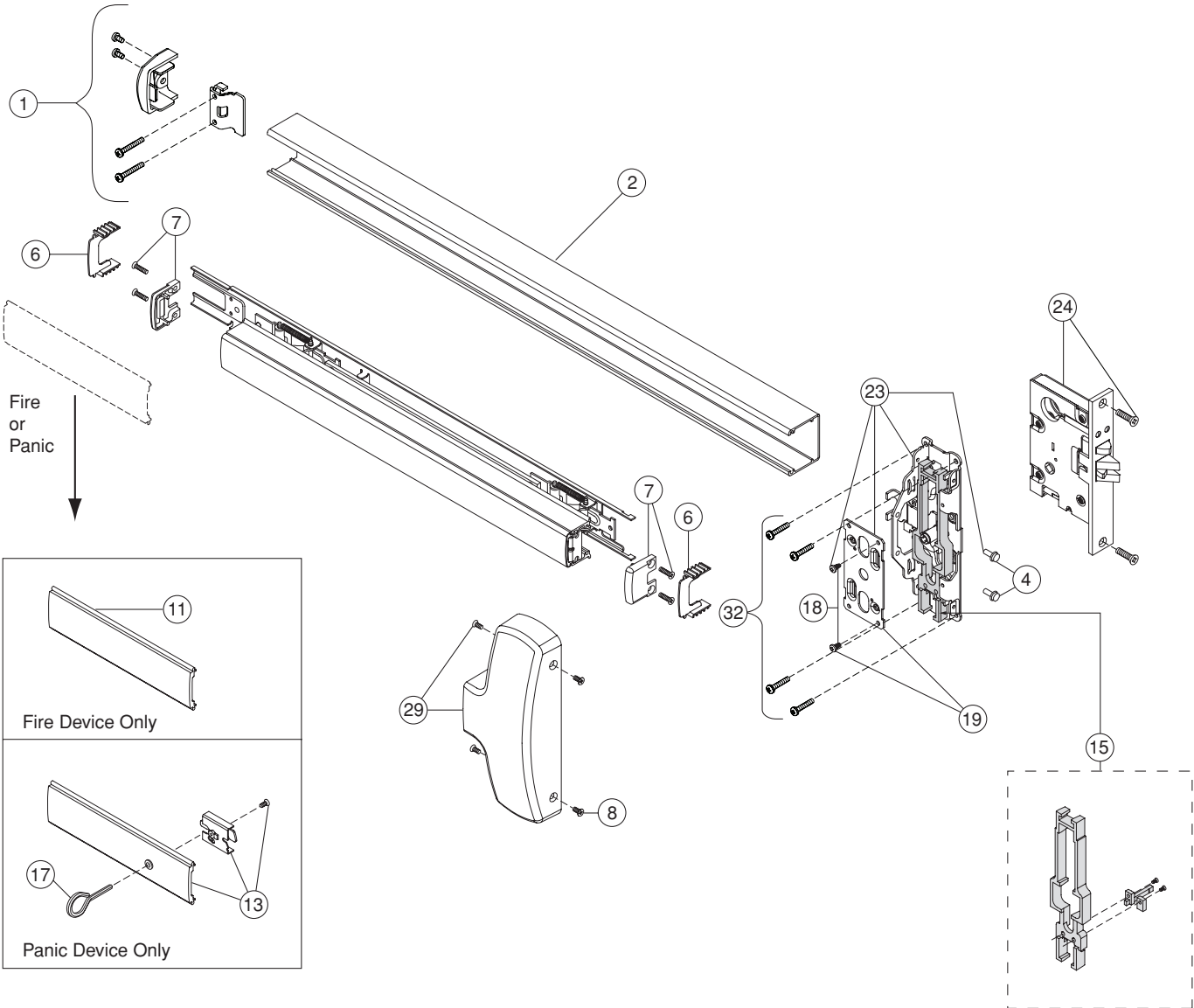
No.	Qty.	Part no.	Description	Package contents		Notes
17	1	060109	Hex Dogging Key 7/32" package of 10			
35	1	650299	F-25-CWDC Mounting Pkg 1 3/4" Door	35a	8– #10 x 1 1/4" PPHSMS	A
				—	4– #10-24 x 1" PPHMS	
				35b	11– #10 x 1 1/4" FPHSMS	
				35c	2– #8-32 x 3/8" UFPHMS	
				35d	1– 1/8 x 1" Cotter Key	
				35e	2– 3/4" CS Plate Mtg Screw	
				35f	4– 1/4-20 x 3/4" FPHMS	
				35g	4– 1/4" CS Washer	
				35h	6– 1/4-20 Sexbolt	
				35n	4– #10-24 x 3/4" FPHMS	
		650296	25-CWDC Mounting Pkg 2 1/4" Door	35a	8– #10 x 1 1/4" PPHSMS	A
				—	4– #10-24 x 1 1/2" PPHMS	
				35b	11– #10 x 1 1/4" FPHSMS	
				35c	2– #8-32 x 3/8" UFPHMS	
				35d	1– 1/8 x 1" Cotter Key	
				35e	2– 3/4" CS Plate Mtg Screw	
				35f	4– 1/4-20 x 1 1/4" FPHMS	
				35g	4– 1/4" CS Finish Washer	
				35h	6– 1/4-20 Sexbolt	
				35n	2– #10-24 x 3/4" FPHMS	
41	1	060111	1/8 x 1" Cotter Key package of 10			
48	1	650017	Concealed Vertical Extension Rod 12"			
		650018	Concealed Vertical Extension Rod 24"			
		650019	Concealed Vertical Extension Rod 36"			
49	1	WF603	F-25-CWDC Top Latch Case			*
50	1	5494	Auxiliary Fire Latch Kit (Less Bottom Rod application only)			
52	1	F603	F-25-C Top Latch Case			
54	1	4833	Top Reinforcement Plate			A
55	1	4834	Top Reinforcement Plate with Access Hole			A
56	1	4832	(F)25-CWDC Center Slide Reinforcement Plate			
61	1	650339	(F)25-C, CWDC Top Latch Release Kit			A
62	1	610061	(F)25-C, CWDC Top Rod Kit			
63	1	650376	(F)25-C, CWDC Center Slide Assembly			
64	1	610057	(F)25-C, CWDC Bottom Rod Kit			
66	1	4835	25-CWDC Bottom Bolt Guide			

\* Item(s) not shown.

A Specify by finish: US3, US4, US10, US26, US26D, US32, US32D, US28, 313AN

Prices subject to change without notice

Panic and fire



No.	Qty.	Part no.	Description	Package contents	Notes
1	1	650294	25 Channel Endcap Kit 1¾" Door	1- Channel Endcap	A
				2- #10-24 x ¾" PPHMS	
				1- Channel Endcap Bracket	
				2- #10-24 x 1" PPHMS	
				2- #10 x 1¼" PPHSMS	

Prices subject to change without notice



No.	Qty.	Part no.	Description	Package contents	Notes
1	1	650348	25 Channel Endcap Kit 2 1/4" Door	1- Channel Endcap	A
				2- #10-24 x 3/8" PPHMS	
				1- Channel Endcap Bracket	
				2- #10-24 x 1" PPHMS	
				2- #10 x 1 1/4" PPHSMS	
2	1	661412	25 Channel 3'		A
		661413	25 Channel 4'		
4	1	600305	25 Channel Screw package of 10	#10-16 x 1/2" Hex Washer Head Taptite	
6	1	600319	25 Pushbar Guide Pkg	2- Pushbar Guide	
7	1	600310	25 Pushbar Endcap Kit	2- Pushbar Endcap	A
				4- #8-18 x 3/4" UFPMS	
8	1	600307	25 Center Case Cover Screw Pkg	4- #8-18 x 3/8" UFPMS	A
11	1	650227	F-25 Channel Cover Plate 3'		B
		650228	F-25 Channel Cover Plate 4'		
13	1	650191	25 Hex Dogging Kit 3'	1- Panic Channel Cover (3' or 4')	A
		650192	25 Hex Dogging Kit 4'	1- Dogging Subassembly 1- #8-32 x 3/8" UFPMS	
15	1	650377	25-M Center Case Slide Bar Assembly LHR		C
		650378	25-M Center Case Slide Bar Assembly RHR		
17	1	060109	Hex Dogging Key 7/32" package of 10		
18	1	600308	25-V/M/C Housing Screw Pkg	2- #8-32 x 3/8" PPHMS Trilob	
19	1	650261	25-V/M/C Housing Kit	2- #8-32 x 3/8" PPHMS Trilob	
				1- Vertical Housing	
23	1	650246	(F)25-M Center Case Kit, RHR	1- Center Case	
				2- #10-16 x 1/2" Hex Washer Head Taptite	
				1- Mortise Finger	
		650398	(F)25-M Center Case Kit, LHR	1- Mortise Block	
				2- #10-24 x 3/8" UFPMS	
24	1	8500	Mortise Lock Assembly	1- Mortise Lock	
				2- #12-24 x 1/2" UFPMS	
29	1	650259	(F)25-C, M Center Case Cover Kit	1- Center Case Cover	A
				4- #8-18 x 3/8" UFPMS	
32	1	650345	(F)25-R/M Mounting Pkg 1 3/4" Door	6- #10 x 1 1/4" PPHSMS	*
				4- #10-24 x 3/4" PPHMS	
				2- #10-24 x 1" PPHMS	*
				1- Tailpiece Guide	*
		650293	(F)25-R/M Mounting Pkg 2 1/4" Door	6- #10 x 1 1/4" PPHSMS	*
				4- #10-24 x 1 1/4" PPHMS	
				2- #10-24 x 1 1/2" PPHMS	*
				1- Tailpiece Guide	*

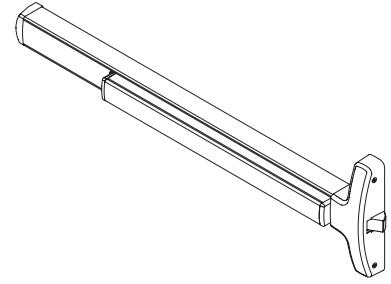
\* Item(s) not shown.

A Specify by finish: US3, US4, US10, US26, US26D, US32, US32D, US28, 313AN

B Lift Finger is pre-installed on the Slide Bar Assembly. Screws secured with Loctite®.

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list.  
Cylinders are not included in the price.**



## EXIT HARDWARE

### Rim Devices

(Includes 299 Strike)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>24-R-EO</b>		903	1143	958	1105	1148	1171	1148	1171	1253
<b>24-R-NL-OP</b>	(Supplied as NL less trim)	903	1143	958	1105	1148	1171	1148	1171	1253
<b>Delta Trim (handed and field reversible)</b>										
<b>24-R-DT</b>	717DT	1052	1325	1140	1319	1362	1385	1297	1320	1467
<b>24-R-DT</b>	718DT	1191	1306	1121	1335	1378	1401	1436	1459	1483
<b>24-R-NL</b>	718NL	1052	1325	1140	1319	1362	1385	1297	1320	1467
<b>24-R-C</b>	718C	1019	1292	1107	1268	1311	1334	1264	1287	1416
<b>Knob Control (handed and field reversible)</b>										
<b>24-R-K</b>	711K	1042	1345	1160	1360	1403	1426	1287	1310	1508
<b>24-R-K-BE</b>	711K-BE	1042	1345	1160	1360	1403	1426	1287	1310	1508
<b>24-R-K-NL</b>	711K-NL	1042	1345	1160	1360	1403	1426	1287	1310	1508
<b>Dane Lever Control (handed and field reversible)</b>										
<b>24-R-L</b>	712L	1182	1437	1252	1420	1463	1486	1427	1450	1568
<b>24-R-L-BE</b>	712L-BE	1182	1437	1252	1420	1463	1486	1427	1450	1568
<b>24-R-L-NL</b>	712L-NL	1182	1437	1252	1420	1463	1486	1427	1450	1568
<b>24-R-L-DT</b>	712L-DT	1182	1437	1252	1420	1463	1486	1427	1450	1568

### REFERENCE NOTES:

24 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** Trims are furnished RHR when handing is not specified.

### Sex Bolts:

Optional Sex Bolts are recommended for center case mounting when device is used with hollow core wood, composite or light gauge hollow metal doors. See chart below for quantities and list prices.

Application	Sex Bolt 325 (Optional)	Sex Bolt 425 (Optional)	List Add
Hollow core wood, composite or light gauge hollow metal doors - EO (exit only device)	2	4	60
Hollow core wood, composite or light gauge hollow metal doors - Device with Trim	Not Required	4	40

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list.  
Cylinders are not included in the price.**

**EXIT HARDWARE****Rim Devices**

(Includes 299F Strike)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>F-24-R-EO</b>		1088	1328	1143	1290	1333	1356	1333	1356	1438
<b>F-24-R-NL-OP</b> (Supplied as NL less trim)										
<b>Delta Trim (handed and field reversible)</b>										
<b>F-24-R-DT</b>	717DT	1237	1510	1325	1504	1547	1570	1482	1505	1652
<b>F-24-R-DT</b>	718DT	1376	1491	1306	1520	1563	1586	1621	1644	1668
<b>F-24-R-NL</b>	718NL	1237	1510	1325	1504	1547	1570	1482	1505	1652
<b>F-24-R-C</b>	718C	1204	1477	1292	1453	1496	1519	1449	1472	1601
<b>Knob Control (handed and field reversible)</b>										
<b>F-24-R-K</b>	711K	1227	1530	1345	1545	1588	1611	1472	1495	1693
<b>F-24-R-K-BE</b>	711K-BE	1227	1530	1345	1545	1588	1611	1472	1495	1693
<b>F-24-R-K-NL</b>	711K-NL	1227	1530	1345	1545	1588	1611	1472	1495	1693
<b>Dane Lever Control (handed and field reversible)</b>										
<b>F-24-R-L</b>	712L	1367	1622	1437	1605	1648	1671	1612	1635	1753
<b>F-24-R-L-BE</b>	712L-BE	1367	1622	1437	1605	1648	1671	1612	1635	1753
<b>F-24-R-L-NL</b>	712L-NL	1367	1622	1437	1605	1648	1671	1612	1635	1753
<b>F-24-R-L-DT</b>	712L-DT	1367	1622	1437	1605	1648	1671	1612	1635	1753

**REFERENCE NOTES:**

24 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** Trims are furnished RHR when handing is not specified.**Sex Bolts:**

Sex Bolts are supplied for center case mounting when device is used with wood, composite or non-reinforced hollow metal doors.

Application	Sex Bolt 325 (Supplied)	Sex Bolt 425 (Supplied)
Wood, composite or non-reinforced hollow metal doors - <b>EO (exit only device)</b>	2	4
Wood, composite or non-reinforced hollow metal doors - <b>Device with Trim</b>	Not Required	4

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19, 2' add \$123 list.**  
**Cylinders are not included in the price.**

**EXIT HARDWARE****Surface Vertical Rod Devices**

(Includes 3788 and 2130 Strikes)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>24-V-EO</b>		1220	1551	1293	1492	1551	1580	1551	1580	1672
<b>24-V-NL-OP</b>	(Supplied as NL less trim)	1220	1551	1293	1492	1551	1580	1551	1580	1672
<b>Delta Trim (handed and field reversible)</b>										
<b>24-V-DT</b>	717DT	1369	1733	1475	1706	1765	1794	1700	1729	1886
<b>24-V-DT</b>	718DT	1508	1714	1456	1722	1781	1810	1839	1868	1902
<b>24-V-NL</b>	718NL	1369	1733	1475	1706	1765	1794	1700	1729	1886
<b>24-V-C</b>	718C	1336	1700	1442	1655	1714	1743	1667	1696	1835
<b>Knob Control (handed and field reversible)</b>										
<b>24-V-K</b>	711K	1359	1753	1495	1747	1806	1835	1690	1719	1927
<b>24-V-K-BE</b>	711K-BE	1359	1753	1495	1747	1806	1835	1690	1719	1927
<b>24-V-K-NL</b>	711K-NL	1359	1753	1495	1747	1806	1835	1690	1719	1927
<b>Dane Lever Control (handed and field reversible)</b>										
<b>24-V-L</b>	712L	1499	1845	1587	1807	1866	1895	1830	1859	1987
<b>24-V-L-BE</b>	712L-BE	1499	1845	1587	1807	1866	1895	1830	1859	1987
<b>24-V-L-NL</b>	712L-NL	1499	1845	1587	1807	1866	1895	1830	1859	1987
<b>24-V-L-DT</b>	712L-DT	1499	1845	1587	1807	1866	1895	1830	1859	1987

**REFERENCE NOTES:**

24 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** 24-V devices and noted Trims are handed and field reversible. The Device and Trims are furnished RHR when handing is not specified.**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.**Sex Bolts:**

Optional Sex Bolts are recommended for center case and latch mounting when device is used with hollow core wood, composite or light gauge hollow metal doors. See chart below for quantities and list prices.

Application	Latches Sex Bolt 425 (Optional)	Device Sex Bolt 425 (Optional)	Device Sex Bolt 325 (Optional)	List Add
Hollow core wood, composite or light gauge hollow metal doors - <b>EO (exit only device)</b>	6	2	2	100
Hollow core wood, composite or light gauge hollow metal doors - <b>Device with Trim</b>	6	2	Not Required	80
Hollow core wood, composite or light gauge hollow metal doors - <b>EO (exit only device) LBR</b>	3	2	2	70
Hollow core wood, composite or light gauge hollow metal doors - <b>Device with Trim LBR</b>	3	2	Not Required	50

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list, 2' add \$123 list.  
Cylinders are not included in the price.**

**FIRE EXIT HARDWARE****Surface Vertical Rod Devices**

(Includes 3788 and 2130 Strikes)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>F-24-V-EO</b>		1391	1722	1464	1663	1722	1751	1722	1751	1843
<b>F-24-V-NL-OP</b>	(Supplied as NL less trim)	1391	1722	1464	1663	1722	1751	1722	1751	1843
<b>Delta Trim (handed and field reversible)</b>										
<b>F-24-V-DT</b>	717DT	1540	1904	1646	1877	1936	1965	1871	1900	2057
<b>F-24-V-DT</b>	718DT	1679	1885	1627	1893	1952	1981	2010	2039	2073
<b>F-24-V-NL</b>	718NL	1540	1904	1646	1877	1936	1965	1871	1900	2057
<b>F-24-V-C</b>	718C	1507	1871	1613	1826	1885	1914	1838	1867	2006
<b>Knob Control (handed and field reversible)</b>										
<b>F-24-V-K</b>	711K	1530	1924	1666	1918	1977	2006	1861	1890	2098
<b>F-24-V-K-BE</b>	711K-BE	1530	1924	1666	1918	1977	2006	1861	1890	2098
<b>F-24-V-K-NL</b>	711K-NL	1530	1924	1666	1918	1977	2006	1861	1890	2098
<b>Dane Lever Control (handed and field reversible)</b>										
<b>F-24-V-L</b>	712L	1670	2016	1758	1978	2037	2066	2001	2030	2158
<b>F-24-V-L-BE</b>	712L-BE	1670	2016	1758	1978	2037	2066	2001	2030	2158
<b>F-24-V-L-NL</b>	712L-NL	1670	2016	1758	1978	2037	2066	2001	2030	2158
<b>F-24-V-L-DT</b>	712L-DT	1670	2016	1758	1978	2037	2066	2001	2030	2158

**REFERENCE NOTES:**

24 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** F-24-V devices and noted Trims are handed and field reversible. The Device and Trims are furnished RHR when handing is not specified.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**Sex Bolts:**

One 4122 Sex Bolt is supplied standard no charge for hinge side mounting. Sex Bolts are supplied for center case and latch mounting when device is used with wood, composite or non-reinforced hollow metal doors.

Application	Latches Sex Bolt 425 (Supplied)	Device Sex Bolt 425 (Supplied)	Device Sex Bolt 325 (Supplied)
Wood, composite or non-reinforced hollow metal doors - EO (exit only device)	6	2	2
Wood, composite or non-reinforced hollow metal doors - Device with Trim	6	2	Not Required
Wood, composite or non-reinforced hollow metal doors - EO (exit only device) LBR	3	2	2
Wood, composite or non-reinforced hollow metal doors - Device with Trim LBR	3	2	Not Required

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list, 2' add \$123 list.  
Cylinders are not included in the price.**

**EXIT HARDWARE****Concealed Vertical Rod Devices**

(Includes Strikes 4188 and 2130)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>24-C-EO</b>		1281	1599	1360	1567	1630	1663	1630	1663	1758
<b>Delta Trim (handed and field reversible)</b>										
<b>24-C-DT</b>	717DT	1430	1781	1542	1781	1844	1877	1779	1812	1972
<b>24-C-DT</b>	718DT	1569	1762	1523	1797	1860	1893	1918	1951	1988
<b>24-C-NL</b>	718NL	1430	1781	1542	1781	1844	1877	1779	1812	1972
<b>24-C-C</b>	718C	1397	1748	1509	1730	1793	1826	1746	1779	1921
<b>Knob Control (handed and field reversible)</b>										
<b>24-C-K</b>	711K	1420	1801	1562	1822	1885	1918	1769	1802	2013
<b>24-C-K-BE</b>	711K-BE	1420	1801	1562	1822	1885	1918	1769	1802	2013
<b>24-C-K-NL</b>	711K-NL	1420	1801	1562	1822	1885	1918	1769	1802	2013
<b>Dane Lever Control (handed and field reversible)</b>										
<b>24-C-L</b>	712L	1560	1893	1654	1882	1945	1978	1909	1942	2073
<b>24-C-L-BE</b>	712L-BE	1560	1893	1654	1882	1945	1978	1909	1942	2073
<b>24-C-L-NL</b>	712L-NL	1560	1893	1654	1882	1945	1978	1909	1942	2073
<b>24-C-L-DT</b>	712L-DT	1560	1893	1654	1882	1945	1978	1909	1942	2073

**REFERENCE NOTES:**

24 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** All 24-C Devices and Trims are handed and field reversible. The Device and Trims are furnished RHR when handing is not specified.**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.**Sex Bolts:**

Optional Sex Bolts are recommended for center case when device is used with light gauge hollow metal doors. See chart below for quantities and list prices.

Application	Device Sex Bolt 425 (Optional)	Device Sex Bolt 325 (Optional)	List Add
Light gauge hollow metal doors - <b>EO (exit only device)</b>	2	2	40
Light gauge hollow metal doors - <b>Device with Trim</b>	2	Not Required	20

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list, and 2' add \$123 list.  
Cylinders are not included in the price.**

**FIRE EXIT HARDWARE**  
**Concealed Vertical Rod Devices**  
(Includes Strikes 4188 and 2130)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>F-24-C-EO</b>		1452	1770	1531	1738	1801	1834	1801	1834	1929
<b>Delta Trim (handed and field reversible)</b>										
<b>F-24-C-DT</b>	717DT	1601	1952	1713	1952	2015	2048	1950	1983	2143
<b>F-24-C-DT</b>	718DT	1740	1933	1694	1968	2031	2064	2089	2122	2159
<b>F-24-C-NL</b>	718NL	1601	1952	1713	1952	2015	2048	1950	1983	2143
<b>F-24-C-C</b>	718C	1568	1919	1680	1901	1964	1997	1917	1950	2092
<b>Knob Control (handed and field reversible)</b>										
<b>F-24-C-K</b>	711K	1591	1972	1733	1993	2056	2089	1940	1973	2184
<b>F-24-C-K-BE</b>	711K-BE	1591	1972	1733	1993	2056	2089	1940	1973	2184
<b>F-24-C-K-NL</b>	711K-NL	1591	1972	1733	1993	2056	2089	1940	1973	2184
<b>Dane Lever Control (handed and field reversible)</b>										
<b>F-24-C-L</b>	712L	1731	2064	1825	2053	2116	2149	2080	2113	2244
<b>F-24-C-L-BE</b>	712L-BE	1731	2064	1825	2053	2116	2149	2080	2113	2244
<b>F-24-C-L-NL</b>	712L-NL	1731	2064	1825	2053	2116	2149	2080	2113	2244
<b>F-24-C-L-DT</b>	712L-DT	1731	2064	1825	2053	2116	2149	2080	2113	2244

**REFERENCE NOTES:**

24 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** All F-24-C Devices and Trims are handed and field reversible. The Device and Trims are furnished RHR when handing is not specified.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**Sex Bolts:**

Sex Bolts are supplied for center case mounting when device is used with non-reinforced hollow metal doors.

See chart below for quantities.

Application	Device Sex Bolt 425 (Supplied)	Device Sex Bolt 325 (Supplied)
Non-reinforced hollow metal doors - <b>EO (exit only device)</b>	2	2
Non-reinforced hollow metal doors - <b>Device with Trim</b>	2	Not Required

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list, 2' add \$123 list.  
Cylinders are not included in the price.**

**EXIT HARDWARE****Wood Door Concealed Vertical Rod Devices**

(Includes Strikes 4188 and 2130)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>24-CWDC-EO</b>		1560	1950	1657	1908	1987	2026	1987	2026	2143
<b>Delta Trim (handed and field reversible)</b>										
<b>24-CWDC-DT</b>	717DT	1709	2132	1839	2122	2201	2240	2136	2175	2357
<b>24-CWDC-DT</b>	718DT	1848	2113	1820	2138	2217	2256	2275	2314	2373
<b>24-CWDC-NL</b>	718NL	1709	2132	1839	2122	2201	2240	2136	2175	2357
<b>24-CWDC-C</b>	718C	1676	2099	1806	2071	2150	2189	2103	2142	2306
<b>Knob Control (handed and field reversible)</b>										
<b>24-CWDC-K</b>	711K	1699	2152	1859	2163	2242	2281	2126	2165	2398
<b>24-CWDC-K-BE</b>	711K-BE	1699	2152	1859	2163	2242	2281	2126	2165	2398
<b>24-CWDC-K-NL</b>	711K-NL	1699	2152	1859	2163	2242	2281	2126	2165	2398
<b>Dane Lever Control (handed and field reversible)</b>										
<b>24-CWDC-L</b>	712L	1839	2244	1951	2223	2302	2341	2266	2305	2458
<b>24-CWDC-L-BE</b>	712L-BE	1839	2244	1951	2223	2302	2341	2266	2305	2458
<b>24-CWDC-L-NL</b>	712L-NL	1839	2244	1951	2223	2302	2341	2266	2305	2458
<b>24-CWDC-L-DT</b>	712L-DT	1839	2244	1951	2223	2302	2341	2266	2305	2458

**REFERENCE NOTES:**

24 Series ordered in 313AN will be supplied with trims in SP313.

**Handing:** All 24-CWDC Devices and Trims are handed and field reversible. The Device and Trims are furnished RHR when handing is not specified.**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.**Sex Bolts:**

Optional Sex Bolts are recommended for center case when device is used with hollow core or composite doors. See chart below for quantities and list prices.

Application	Device Sex Bolt 425 (Optional)	Device Sex Bolt 325 (Optional)	List Add
Hollow core or composite doors - <b>EO (exit only device)</b>	2	2	40
Hollow core or composite doors - <b>Device with Trim</b>	2	Not Required	20

Prices subject to change without notice



**3' Devices are priced with standard trim and strikes, 4' add \$19 list, 2' add \$123 list.  
Cylinders are not included in the price.**

**FIRE EXIT HARDWARE****Wood Door Concealed Vertical Rod Devices**

(Includes Strikes 4188 and 2130)

	Trim/Control	US28	US32D	313AN	US26D	US26	US32	US10	US4	US3
<b>F-24-CWDC-EO</b>		1731	2121	1828	2079	2158	2197	2158	2197	2314
<b>Delta Trim (handed and field reversible)</b>										
<b>F-24-CWDC-DT</b>	717DT	1880	2303	2010	2293	2372	2411	2307	2346	2528
<b>F-24-CWDC-DT</b>	718DT	2019	2284	1991	2309	2388	2427	2446	2485	2544
<b>F-24-CWDC-NL</b>	718NL	1880	2303	2010	2293	2372	2411	2307	2346	2528
<b>F-24-CWDC-C</b>	718C	1847	2270	1977	2242	2321	2360	2274	2313	2477
<b>Knob Control (handed and field reversible)</b>										
<b>F-24-CWDC-K</b>	711K	1870	2323	2030	2334	2413	2452	2297	2336	2569
<b>F-24-CWDC-K-BE</b>	711K-BE	1870	2323	2030	2334	2413	2452	2297	2336	2569
<b>F-24-CWDC-K-NL</b>	711K-NL	1870	2323	2030	2334	2413	2452	2297	2336	2569
<b>Dane Lever Control (handed and field reversible)</b>										
<b>F-24-CWDC-L</b>	712L	2010	2415	2122	2394	2473	2512	2437	2476	2629
<b>F-24-CWDC-L-BE</b>	712L-BE	2010	2415	2122	2394	2473	2512	2437	2476	2629
<b>F-24-CWDC-L-NL</b>	712L-NL	2010	2415	2122	2394	2473	2512	2437	2476	2629
<b>F-24-CWDC-L-DT</b>	712L-DT	2010	2415	2122	2394	2473	2512	2437	2476	2629

**REFERENCE NOTES:**

24 Series ordered in 313AN will be supplied with trims in SP313.

90 minute doors for WDC fire devices assume a Steel Channel Door Construction (SCDC).

Less Bottom Rod (LBR) devices are only available with a 20 minute fire rating.

F-24-C-WDC-20 devices with reinforcement plates for NON-SCDC 20 minute fire rated wood doors are no longer available.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**Handing:** All F-24-CWDC Devices and Trims are handed and field reversible. The Device and Trims are furnished RHR when handing is not specified.

**Sex Bolts:**

Sex Bolts are supplied for center case mounting when device is used with hollow core or composite doors. See chart below for quantities.

Application	Device Sex Bolt 425 (Supplied)	Device Sex Bolt 325 (Supplied)
Hollow core or composite doors - <b>EO (exit only device) - SCDC</b>	2	2
Hollow core or composite doors - <b>Device x Trim - SCDC</b>	2	Not Required

Prices subject to change without notice

## Cylinder Dogging

Not for use with Fire Exit Hardware

Prefix		List Add
<b>CD</b>	Cylinder Dogging available on all 24 series Panic Devices	51
<b>LD</b>	Less Dogging available on all 24 series Panic Devices	23

## Less Bottom Rod

Suffix		List Add
<b>LBR</b>	Less Bottom Rod available with UL Fire Label at no additional charge on F-24-V and F-24-C devices. Fire rated LBR devices must be ordered in pairs of Vertical Rod Devices. <b>For Fire Rated Devices specify one device LBR and second device LBR-AFL.</b> Second device provided with a Fire Pin. <b>WDC Fire LBR devices are for 20 minute rating only.</b> Consult Wood Door manufacturer for UL Fire Ratings greater than 20 minutes.	NC

## Deadlocking

Prefix		List Add
<b>DL</b>	<b>Deadlocking Feature for Rim Devices only</b> Deadlocking is supplied standard on Vertical and Concealed Vertical Devices.	61

## Electric Latch Retraction

Prefix		List Add
<b>EL</b>	<b>Electric Latch Retraction</b> - Available on all 24 series Panic and Fire Devices Electrical Latch cannot be used in combination with CD, EA or KOR options.	440

### REFERENCE NOTE:

PS914 is required for EL operation. See Power Supply section for more detail.

## Device Monitoring

Prefix		List Add
<b>RX</b>	<b>Touch Bar Request to Exit Switch</b> available on all 24 series devices RX device monitoring switch can be used in combination with a second DM or LM switch.	167
<b>DM</b>	<b>Touch Bar and Latch Bolt Monitor Switch</b> available on most 24 series devices. Not available on F-24-R devices, with dual DM switches or in combination with LM switch. DM device monitoring switch can be used in combination with a RX switch.	176
<b>LM</b>	<b>Latch Bolt Monitoring Switch</b> available on most 24 series devices. Not available on F-24-R devices, with dual LM switches or in combination with DM switch. LM device monitoring switch cannot be used with the dead locking option. LM device monitoring switch can be used in combination with a RX switch.	167
<b>KOR</b>	<b>Key Override</b> - Override device monitoring on a door by use of a keyed cylinder. KOR must be used in combination with a device monitoring switch.	47

## Exit Alarm

Prefix		List Add
<b>EA</b>	<b>Exit Alarm</b> available on 24-R and 24-V Panic and Fire Devices. Price includes switch - "RX" is standard, "LX" is optional at no charge. To order "Less Switch", <b>Deduct \$167 list.</b> For Surface Vertical Devices, specify device with DM (Device Monitor Switch). <b>Add \$176 list.</b> 9 volt battery included.	414

## Allegion Connect

Suffix		List Add
<b>CON</b>	Cross-category solution using common interconnect components for electrified options. Available with EL, RX, DM, LM, EA, RX-DM, RX-LM, EL-RX, EL-DM, EL-LM options.	N/C

**NOTE:** For wire harness options refer to Power Supply and Electronic Component Section.

Prices subject to change without notice

**Cylinders are not included in price unless noted.**

## Athena Trim

Model No.	Device Type	Description	SP28	SP313	US4 US10	US15	US3, US26 US26D
715DT	R, V	Dummy Trim	103	189	103	-	189

## Control Trim

Model No.	Device Type	Description	SP28	SP313	US4 US10	US15	US3, US26 US26D
711K	R, V	Knob, Key Locks or Unlocks	139	202	139	202	255
711K	C	Knob, Key Locks or Unlocks	139	202	139	202	255
711K-BE	R, V	Knob, Blank Escutcheon	139	202	139	202	255
711K-BE	C	Knob, Blank Escutcheon	139	202	139	202	255
711K-NL	R, V	Knob, Night Latch	139	202	139	202	255
711K-NL	C	Knob, Night Latch	139	202	139	202	255

711 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.

## Delta Controls

Model No.	Device Type	Description	SP28	SP313	US4 US10	US32D	US3, US26 US26D, US32
717DT	R, V	Dummy Trim	149	182	149	182	214
717DT	C	Dummy Trim	149	182	149	182	214

717 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.

## Delta Controls

Model No.	Device Type	Description	SP28	SP313	US4 US10	US15	US3, US26 US26D
718DT	C	Dummy Trim	288	163	288	163	230
718NL	R, V	Night Latch	149	182	149	182	214
718NL	C	Night Latch	149	182	149	182	214
718C	R, V	Night Latch Less Pull	116	149	116	149	163
718C	C	Night Latch Less Pull	116	149	116	149	163
718TL	C	Turn Lever	411	467	411	467	467
718TL-BE	C	Turn Lever - Blank Escutcheon	390	484	390	484	484

718 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.

## Control Lever Trims

Model No.	Device Type	Description	SP28	SP313	US4 US10	US15	US3, US26 US26D
712L	R, V	Dane Lever, Key Locks or Unlocks	279	294	279	294	315
712L	C	Dane Lever, Key Locks or Unlocks	279	294	279	294	315
712L-BE	R, V	Dane Lever, Blank Escutcheon	279	294	279	294	315
712L-BE	C	Dane Lever, Blank Escutcheon	279	294	279	294	315
712L-NL	R, V	Dane Lever, Night Latch	279	294	279	294	315
712L-NL	C	Dane Lever, Night Latch	279	294	279	294	315
712L-DT	R, V	Dane Lever, Dummy Trim	279	294	279	294	315
712L-DT	C	Dane Lever, Dummy Trim	279	294	279	294	315

712 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.

The Dane Lever is furnished standard. Optional lever designs Sutro, Quantum and Avalon are available at no additional charge.

24 Series ordered in US32D will be supplied with trims in US15.

**Prices subject to change without notice**

## Rim Strikes

Model	Description	Unfinished	US19									
			EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
<b>264</b>	24/25-R Panic Devices - Opt.	-	84	98	-	-	-	-	-	-	-	-
<b>299</b>	24/25-R Panic Devices - Std.	-	50	61	-	61	61	61	-	79	79	-
<b>299F</b>	24/25-R Fire Devices - Std.	-	64	-	85	100	100	-	100	114	-	114
<b>1439</b>	24/25-R Panic Devices - Opt.	-	123	-	-	-	-	-	-	-	-	-
<b>1606</b>	24/25-R Panic Devices - Opt.	61	-	-	-	-	-	-	-	-	-	-
<b>1609-D24</b>	24-R Panic Devices - Opt. Must be used with a Coordinator. Not a UL fire exit hardware listed application.	-	84	-	-	-	-	-	-	-	-	-

## Vertical Rod Top Strikes

Model	Description	Unfinished	US19									
			EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
<b>* 3788</b>	19/24/25/XX-V Panic and Fire Devices	43	-	-	-	-	-	-	-	-	-	-
<b>4188</b>	24/25/XX-C,CWDC Panic and Fire Devices	43	-	-	-	-	-	-	-	-	-	-

## Vertical Rod Bottom Strikes

Model	Description	Unfinished	US19									
			EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
<b>2130</b>	19-V/24/25/XX-V,C Panic or Fire - Std.	43	-	-	-	-	-	-	-	-	-	-
<b>4155</b>	19-V/24/25/XX-V,C Panic or Fire - Opt.	-	43	-	-	-	-	-	-	-	-	-

## REFERENCE NOTES:

Refer to device catalogs for specific door application strike requirements.

Prices subject to change without notice

## Cover Plates & Filler Plates

Model No.	Description	Unfinished
<b>3722</b>	Strike cover - ASA 4-7/8"	9.00
<b>3723</b>	Mortise front - 8" x 1-1/4"	9.00
<b>3721</b>	Lock front - 2-1/4" x 1-1/8"	9.00

## Cylinders

Model No.	Description	US10B	US4 US10	US26D	US3 US32 US32D
<b>985</b>	1-1/8" Mortise Cylinder with Straight Cam	57	57	55	57
<b>986</b>	1-1/4" Mortise Cylinder with Straight Cam	57	57	55	57
<b>951</b>	Rim Cylinder	57	57	55	57
<b>C987</b>	1-3/8" Interchangeable Core Mortise Cylinder Housing	33	35	35	35
<b>C953</b>	Interchangeable Core Rim Cylinder Housing	35	37	37	37

### REFERENCE NOTES:

Custom Keying not available. Falcon G - default keyway.

Cylinder type needed is determined by trim function.

IC Cylinder Housings sold LESS SFIC

## Cylinder Dogging Kits

Model No.	Description	Part No.	US28	US4 US10	313AN US32D	US3 US26 US26D
<b>24CDK-3</b>	24 Series - 3' device	650155	51	51	51	51
<b>24CDK-4</b>	24 Series - 4' device	650156	51	51	51	51

### REFERENCE NOTES:

Cylinder Sold Separately.

When a device is ordered "with CD with Cylinder" a 1-1/4" mortise cylinder (986 Falcon G x straight cam KD) is supplied for CD.

CD Kits can also pair with a 1-1/8" mortise cylinder (985 Falcon G x straight cam KD). Must be ordered separately.

Prices subject to change without notice

## Dummy Touch Bars

3' Device pricing below, 4' add \$19 list.

Model No.	Description	SP28 SP313	US4 US10	US32D	US3,US32 US26, S26D
250DT	24/25 Series Dummy Touch Bar	275	305	347	396

### Optional Features:

Prefix		List Add
RX	Touchbar Request to Exit Switch - For D250 only	167
KOR	Key Override device monitoring on a door by use of a keyed cylinder - For D250 only	47

## Extension Rods

Part No.	Description	All Finishes
650006	24/25/19/XX-V Extension Rod 12" (ER12-V)	17
650007	24/25/19/XX-V Extension Rod 24" (ER24-V)	31
650008	24/25/19/XX-V Extension Rod 36" (ER36-V)	49
650017	24/25/XX-C, CWDC Extension Rod 12" (ER12-C)	17
650018	24/25/XX-C, CWDC Extension Rod 24" (ER24-C)	31
650019	24/25/XX-C, CWDC Extension Rod 36" (ER36-C)	49

### REFERENCE NOTES:

- 1) Surface Vertical and Concealed Vertical Rod Devices for door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line.
- 2) For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown above with the device at the time of order. MUST specify door height on order line.
- 3) Replacement extension rods can be ordered individually by the part numbers listed above.

## Electric and Alarm Kits

Model No.	Description	Part #	US28 313AN	US4 US10	US32D	US3 US26 US26D
24-EAK-3	24 Series Exit Alarm Kit 3'	650163	414	414	414	414
24-EAK-4	24 Series Exit Alarm Kit 4'	650164	414	414	414	414

Model No.	Description	Part #	SP28 SP313	US4 US10	US32D	US3 US26 US26D
ELK-3	24/25 Electric Latch Retraction Kit 3'	650147	440	440	440	440
ELK-4	24/25 Electric Latch Retraction Kit 4'	650148	440	440	440	440

Model No.	Description	Part #	Unfinished
24/25 RX KIT	24/25 Series RX Switch Kit	650359	206

Prices subject to change without notice

## Shim Kits

Model No.	Description	Part #	US19
<b>SK24-R</b>	24 Rim Shim Kit - 1/4"	650109	55
<b>SK24-V-8</b>	24 Surface Vertical Shim Kit - 1/4" - over 7' up to 8' doors	650110	55
<b>SK24-V-10</b>	24 Surface Vertical Shim Kit - 1/4" - over 8' up to 10' doors	650208	55

### REFERENCE NOTES:

All shim kits for use on door thicknesses up to 2". Consult factory for door thickness over 2"

## SLM Blocking

***For use with devices on doors with special high density blocking material.***

***Blocking material must be UL or Warnock Hersey approved.***

Model No.		Part #	
<b>F-24-R/C</b>	F-24 Rim/Concealed Vertical SLM Blocking Kit	600333	14.00
<b>F-24-V</b>	F-24 Surface Vertical SLM Blocking Kit	600334	16.00

EXITS

Pushpads

Architectural /  
Heavy Duty

24 Series

Prices subject to change without notice

## (F) 24 Exit Devices

Part No.	Description	Unfinished	US28	US32D	313AN	US26D	US10 US26 US32	US4	US3
650233	24-R Center Case Kit	320.00	-	-	-	-	-	-	-
650234	F-24-R Center Case Kit	505.00	-	-	-	-	-	-	-
650236	(F) 24-V Center Case Kit	210.00	-	-	-	-	-	-	-
650238	(F) 24-C Center Case Kit	202.00	-	-	-	-	-	-	-
650247	24-R Center Case Cover Kit	-	103.00	128.00	109.00	126.00	130.00	134.00	141.00
650249	F-24-R Center Case Cover Kit	-	103.00	128.00	109.00	126.00	130.00	134.00	141.00
650251	(F) 24-V Center Case Cover Kit	-	103.00	128.00	109.00	126.00	130.00	134.00	141.00
650253	(F) 24-C Center Case Cover Kit	-	103.00	128.00	109.00	126.00	130.00	134.00	141.00
600307	24 Series Center Case Cover Mtg Pkg	-	-	-	9.00	-	9.00	9.00	9.00
661408	24 Series Channel 3' Door	-	68.00	84.00	72.00	81.00	84.00	86.00	93.00
661409	24 Series Channel 4' Door	-	85.00	107.00	89.00	106.00	109.00	111.00	115.00
650121	F-24 Series Channel Cover 3'	-	33.00	33.00	33.00	33.00	33.00	33.00	33.00
650122	F-24 series Channel Cover 4'	-	36.00	36.00	36.00	36.00	36.00	36.00	36.00
650116	24 Series CD Channel Cover 4'	-	41.00	41.00	41.00	41.00	41.00	41.00	41.00
650117	24 Series CD Channel Cover 3'	-	46.00	46.00	46.00	46.00	46.00	46.00	46.00
650131	24 Series EA Channel Cover 3'	-	62.00	62.00	62.00	62.00	62.00	62.00	62.00
650132	24 Series EA Channel Cover 4'	-	70.00	70.00	70.00	70.00	70.00	70.00	70.00
650139	24 Series KOR Channel Cover 3'	-	51.00	51.00	51.00	51.00	51.00	51.00	51.00
650140	24 Series KOR Channel Cover 4'	-	55.00	55.00	55.00	55.00	55.00	55.00	55.00
650187	24 Series Hex Dogging Kit 3'	-	54.00	54.00	54.00	54.00	54.00	54.00	54.00
650188	24 Series Hex Dogging Kit 4'	-	58.00	58.00	58.00	58.00	58.00	58.00	58.00
610480	24 Panic Dogging Housing	14.00	-	-	-	-	-	-	-
060109	24 Hex Dogging Key 7/32" (Pkg of 10)	11.00	-	-	-	-	-	-	-
650294	24 Channel End Cap Kit 1-3/4" Door	-	26.00	32.00	29.00	31.00	33.00	33.00	35.00
650348	24 Channel End Cap Kit 2-1/4" Door	-	26.00	32.00	29.00	31.00	33.00	33.00	35.00
600305	24 Series Channel Screw Pkg	12.00	-	-	-	-	-	-	-
600310	24 Series Push Bar End Cap Kit	-	29.00	34.00	30.00	33.00	34.00	35.00	37.00
600319	24 Series Push Bar Guide Pkg	9.00	-	-	-	-	-	-	-
650324	(F) 24-R Mounting Pkg 1-3/4" Door	25.00	-	-	-	-	-	-	-
650302	(F) 24-R Mounting Pkg 2-1/4" Door	24.00	-	-	-	-	-	-	-
650304	24-V Mounting Pkg 1-3/4" - 2-1/4" Door	36.00	-	-	-	-	-	-	-
650325	F-24-V Mounting Pkg 1-3/4" Door	36.00	-	-	-	-	-	-	-
650201	F-24-V Mounting Pkg 2-1/4" Door	36.00	-	-	-	-	-	-	-
650318	24-C Mounting Pkg 1-3/4" Door	25.00	-	-	-	-	-	-	-
650300	24-C Mounting Pkg 2-1/4" Door	25.00	-	-	-	-	-	-	-
650317	F-24-C Mounting Pkg 1-3/4" Door	25.00	-	-	-	-	-	-	-
650346	F-24-C Mounting Pkg 2-1/4" Door	25.00	-	-	-	-	-	-	-
650326	24-CWDC Mounting Pkg 1-3/4" Door	-	-	52.00	52.00	-	-	52.00	-
650298	24-CWDC Mounting Pkg 2-1/4" Door	-	-	52.00	52.00	-	-	52.00	-
650327	F-24-CWDC Mounting Pkg 1-3/4" Door	52.00	-	-	-	-	-	-	-
060111	Cotter Key 1/8" x 1" (Package of 10)	11.00	-	-	-	-	-	-	-
600320	EL Solenoid Pkg	151.00	-	-	-	-	-	-	-
600321	EL Plunger Solenoid Pkg	57.00	-	-	-	-	-	-	-
650210	LM Switch Replacement Kit	173.00	-	-	-	-	-	-	-
650264	DM Switch Replacement Kit	181.00	-	-	-	-	-	-	-
650359	24/25 Series RX Switch Kit	206.00	-	-	-	-	-	-	-

Prices subject to change without notice



**(F) 24 Exit Devices - Latches and Rods**

Part No.	Description	Unfinished	SP28	SP313 US32D	US26D	US32 US26 US32	US3 US4 US10
<b>650389</b>	24-V Top Latch Case	98.00	-	-	-	-	-
<b>650375</b>	F-24-V Top Latch Case	110.00	-	-	-	-	-
<b>650202</b>	24-V Latch Case Cover Kit	-	57.00	57.00	73.00	73.00	73.00
<b>650336</b>	24-V Latch Case Cover Mounting Pkg	-	3.00	3.00	3.00	3.00	3.00
<b>650311</b>	24-V Rod Guide Kit	-	43.00	46.00	-	55.00	41.00
<b>650387</b>	24-V Bottom Bolt Guide (Latch cover sold separately)	8.00	-	-	-	-	-
<b>4450</b>	24-V Top Rod Kit	-	73.00	73.00	73.00	71.00	71.00
<b>610056</b>	24-V Bottom Rod Kit	-	100.00	100.00	100.00	96.00	96.00
<b>603</b>	24-C, C-WDC Top Latch Case	168.00	-	-	-	-	-
<b>F603</b>	F-24-C Top Latch Case	233.00	-	-	-	-	-
<b>WF603</b>	F-24-CWDC Top Latch Case	233.00	-	-	-	-	-
<b>650339</b>	(F) 24-C, CWDC Top Latch Release Kit	-	33.00	33.00	29.00	29.00	29.00
<b>4567</b>	24-C Bottom Bolt Guide	40.00	-	-	-	-	-
<b>4835</b>	24-CWDC Bottom Bolt Guide	36.00	-	-	-	-	-
<b>4694</b>	F-24-CWDC Latch Bracket	8.00	-	-	-	-	-
<b>650351</b>	(F) 24-C, CWDC Center Slide Assy	243.00	-	-	-	-	-
<b>4832</b>	(F) 24-CWDC Center Slide Reinforcement Plate	30.00	-	-	-	-	-
<b>610061</b>	(F) 24-C, CWDC Top Rod Kit	73.00	-	-	-	-	-
<b>610057</b>	(F) 24-C, CWDC Bottom Rod Kit	100.00	-	-	-	-	-
<b>5494</b>	F-24-C Auxiliary Fire Pin Kit (LBR application only)	331.00	-	-	-	-	-
<b>660002</b>	#10 x 1 1/4" FPHSMS Clear Zinc	1.00	-	-	-	-	-

**EXITS**

Pushpads

Architectural /  
Heavy Duty

24 Series

Prices subject to change without notice

## 24 Series Trim

Part No.	Description	Unfinished	SP28 SP313	US26D US32D	US10 US26	US4 US32	US3
4120	710NL, 718C/NL Cylinder Spacer Collar	6.00	-	-	-	-	-
4121	710NL, 718C/NL Cylinder Anchor Plate	6.00	-	-	-	-	-
661560	700/900 Locking Plate	14.00	-	-	-	-	-
4270	700 Series Trim Hex Stud	3.00	-	-	-	-	-
4349	Control Hex Stud	4.00	-	-	-	-	-
650314	700/900 Lever Actuator Spring	2.00	-	-	-	-	-
600288	717/718/719 Pull Grip Screw Pkg	3.00	-	-	-	-	-
650366	TP/K/L Actuator Shaft Assembly	25.00	-	-	-	-	-
650313	710TP Retainer Plate	30.00	-	-	-	-	-
650312	711/712-R/V Retainer Plate	35.00	-	-	-	-	-
650151	715DT Mtg Pkg 1-3/4"	-	10.00	10.00	10.00	10.00	10.00
650152	715DT Mtg Pkg 2-1/4"	-	10.00	10.00	10.00	10.00	10.00
650153	717DT Mtg Pkg 1-3/4"	-	6.00	6.00	6.00	6.00	6.00
650154	717DT Mtg Pkg 2-1/4"	-	6.00	6.00	6.00	6.00	6.00
650157	710DT Mtg Pkg 1-3/4"	-	6.00	6.00	6.00	6.00	6.00
650158	710DT Mtg Pkg 2-1/4"	-	6.00	6.00	6.00	6.00	6.00
650161	710NL Mtg Pkg 1-3/4"	-	18.00	18.00	18.00	18.00	18.00
650162	710NL Mtg Pkg 2-1/4"	-	18.00	18.00	18.00	18.00	18.00
650165	710TP Mtg Pkg 1-3/4"	-	10.00	10.00	10.00	10.00	10.00
650166	710TP Mtg Pkg 2-1/4"	-	10.00	10.00	10.00	10.00	10.00
650169	718C/NL-R/V Mtg Pkg 1-3/4"	-	10.00	10.00	10.00	10.00	10.00
650170	718C/NL-R/V Mtg Pkg 2-1/4"	-	10.00	10.00	10.00	10.00	10.00
650173	718NL-C Mtg Pkg 1-3/4"	-	25.00	25.00	25.00	25.00	25.00
650174	718NL-C Mtg Pkg 2-1/4"	-	25.00	25.00	25.00	25.00	25.00
650177	718C-CV Mtg Pkg 1-3/4"	-	25.00	25.00	25.00	25.00	25.00
650178	718C-CV Mtg Pkg 2-1/4"	-	25.00	25.00	25.00	25.00	25.00
650181	718DT Mtg Pkg 1-3/4"	-	6.00	6.00	6.00	6.00	6.00
650182	718DT Mtg Pkg 2-1/4"	-	6.00	6.00	6.00	6.00	6.00
650185	718TP Mtg Pkg 1-3/4"	-	6.00	6.00	6.00	6.00	6.00
650186	718TP Mtg Pkg 2-1/4"	-	6.00	6.00	6.00	6.00	6.00
650189	711/712/719 Mtg Pkg 1-3/4"	6.00	-	-	-	-	-
650190	711/712/719 Mtg Pkg 2-1/4"	6.00	-	-	-	-	-
650327	F-24 CWDC SERV Mtg Pkg	52.00	-	-	-	-	-
600339	700/900 NL Spring Pkg	5.00	-	-	-	-	-
600283	Shear Pin, package of 5	8.00	-	-	-	-	-

## 24 Series Trim

Part No.	Description	Unfinished	SP28	SP313	US26D US32D	US10 US26	US4 US32	US3
600298	Knob Assy	-	113.00	121.00	141.00	145.00	148.00	156.00
600299	Dane Lever Kit	-	84.00	88.00	106.00	108.00	110.00	115.00
600300	Sutro Lever Kit	-	84.00	88.00	106.00	108.00	110.00	115.00
600301	Quantum Lever Kit	-	84.00	88.00	106.00	108.00	110.00	115.00
600337	Avalon Lever Kit	-	134.00	136.00	136.00	186.00	136.00	186.00

Prices subject to change without notice

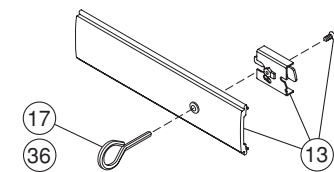
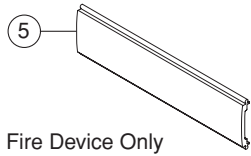
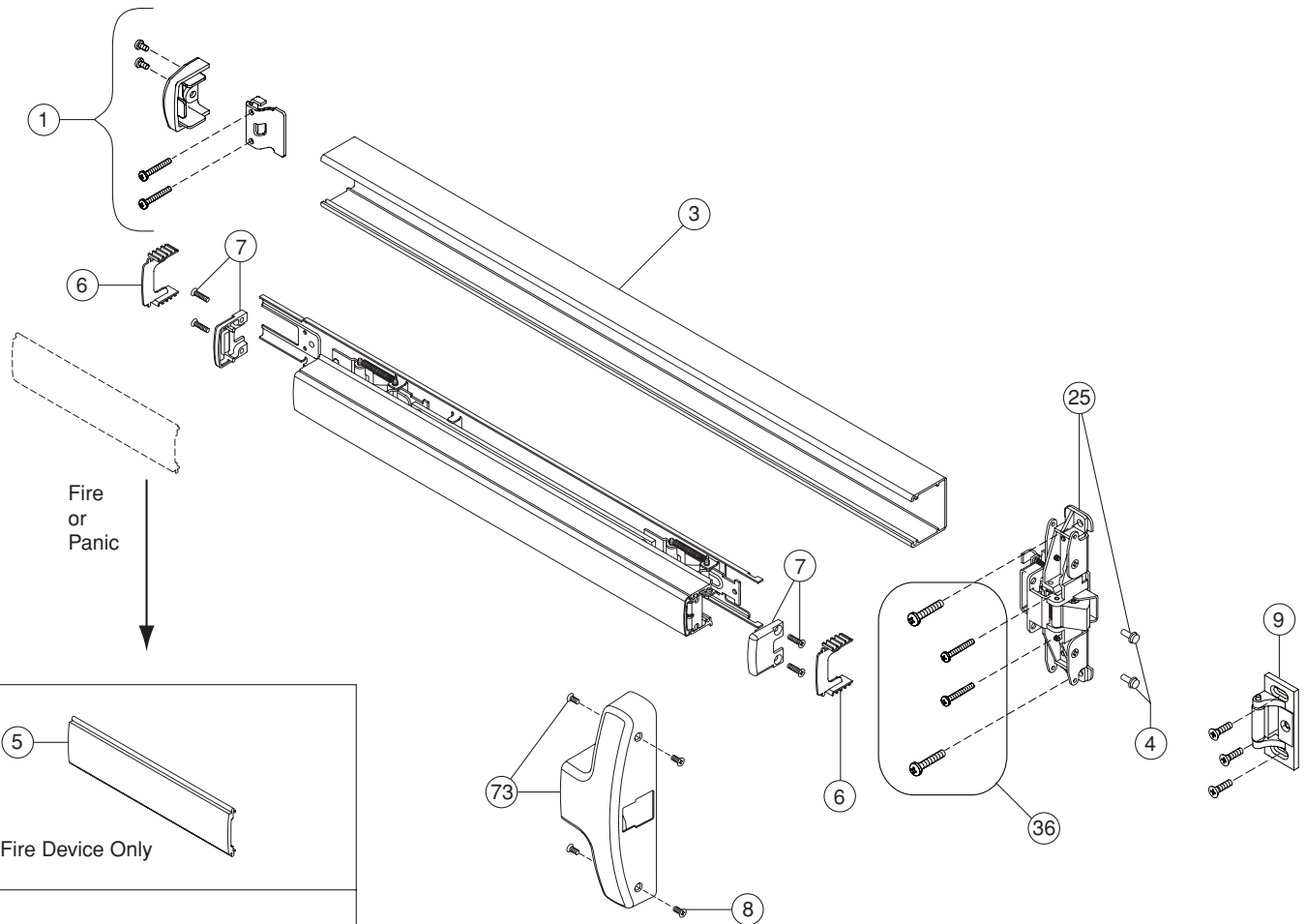
Part No.	Description	List Price
650277	24/25 Maintenance Kit (See below for what is supplied in Kit)	\$1,505

## Refill Parts/Packages

Part No.	Description	Refill List Price Each	Kit Contents Qty
<b>299 Strike</b>	299 Strike US19	50.00	5
<b>325 SNB</b>	325 Sex Bolt, 1/4-20 US32D (Pkg of 2)	18.00	10
<b>425 SNB</b>	425 Sex Bolt, 10-24 US32D (Pkg of 2)	18.00	10
<b>4208</b>	CD/EA/KOR Cylinder Retaining Bracket	6.00	30
<b>060126</b>	512/718 Lever Washer (Pkg of 10)	5.00	1
<b>3894-000</b>	Cylinder Nut BRS	3.00	10
<b>650311</b>	Rod Guide Kit US32D	46.00	6
<b>650311</b>	Rod Guide Kit SP28	43.00	2
<b>650311</b>	Rod Guide Kit SP313	46.00	2
<b>060109</b>	Hex Dogging Key 7/32" (Pkg of 10)	11.00	1
<b>650231</b>	512 Mtg Pkg US4 1-3/4" Dr	7.00	2
<b>650231</b>	512 Mtg Pkg US10B 1-3/4" Dr	4.00	2
<b>650231</b>	512 Mtg Pkg US26D 1-3/4" Dr	4.00	6
<b>650294</b>	24/25 End Cap Kit US32D 1-3/4" Dr.	32.00	6
<b>650294</b>	24/25 End Cap Kit US26D 1-3/4" Dr.	31.00	2
<b>650294</b>	24/25 End Cap Kit SP28 1-3/4" Dr.	26.00	1
<b>650294</b>	24/25 End Cap Kit SP313 1-3/4" Dr.	29.00	1
<b>600283</b>	511 Trim Shear Pin (Pkg of 5)	8.00	6
<b>640001</b>	24 Device Plastic Mounting Template	3.00	2
<b>640002</b>	25 Device Plastic Mounting Template	3.00	2
<b>650267</b>	510/513 Trim Shear Pin (Pkg of 10)	20.00	3
<b>060112</b>	8500 Lock Housing Screws (Pkg of 10)	5.00	2
<b>060113</b>	24/25-C Latch Screw (Pkg of 10)	5.00	5
<b>060114</b>	Rod Guide Screws (Pkg of 10)	5.00	3
<b>060119</b>	510/511/512/513 Back Plate Screws (Pkg of 10)	5.00	5
<b>600309</b>	25 Lift Finger Screws (Pkg of 2)	8.00	10
<b>600173</b>	8500 Lock Face Screws US3/US4/US10	3.00	10
<b>600173</b>	8500 Lock Face Screws US26D/US32D	3.00	10
<b>600173</b>	8500 Lock Face Screws US10B	3.00	10
<b>060120</b>	8500 Lock Backplate Screws (Pkg of 10)	5.00	5
<b>060121</b>	24/25-V Latch Cover Screws US26D/US32D/US28 (Pkg of 10)	5.00	5
<b>060121</b>	24/25-V Latch Cover Screws US3/US4/US10 (Pkg of 10)	5.00	5
<b>060121</b>	24/25-V Latch Cover Screws US10B (Pkg of 10)	5.00	5
<b>060123</b>	Electric Option Dogging Screw (Pkg of 10)	5.00	5
<b>060122</b>	K-NL/L-NL Spindle Cam Screw (Pkg of 10)	9.00	2
<b>060124</b>	K/L/TL Trim Lock Nut (Pkg of 10)	5.00	1
<b>600305</b>	24/25 Channel Screw (Pkg of 10)	12.00	3
<b>060111</b>	Cotter Key 1/8" x 1" (Pkg of 10)	11.00	5
<b>600279</b>	Cylinder Nut Tool (Pkg of 5)	16.00	2
<b>060125</b>	FSE/FSE Trim Pivot Pin (Pkg of 10)	5.00	2
<b>600319</b>	24/25 Pushbar Guide (Pkg of 2)	9.00	10
<b>600278</b>	25 Trim Cylinder Locknut	9.00	10
<b>060117</b>	25 Center Case Mtg Screws (Pkg of 10)	5.00	5
<b>060118</b>	24 Center Case Housing Screws (Pkg of 10)	5.00	5
<b>060116</b>	25-R/M Device Mounting Screws (Pkg of 10)	6.00	5
<b>060115</b>	FSA/FSE Trim Screws (Pkg of 10)	5.00	5
<b>600307</b>	24/25 Center Case Cover Screws US3 (Pkg of 4)	9.00	12
<b>600307</b>	24/25 Center Case Cover Screws US4 (Pkg of 4)	9.00	12
<b>600307</b>	24/25 Center Case Cover Screws US10 (Pkg of 4)	9.00	12
<b>600307</b>	24/25 Center Case Cover Screws US10B (Pkg of 4)	9.00	12
<b>600307</b>	24/25 Center Case Cover Screws US26D/US32D/SP28 (Pkg of 4)	9.00	12
<b>600277</b>	510/513 Spindle Cam Ret. Ring (Pkg of 10)	8.00	2
<b>600308</b>	25 Housing Plate Screws (Pkg of 2)	8.00	2
<b>970321</b>	299 Strike Shim	8.00	20

Prices subject to change without notice

**Panic and fire**



EXITS

Pushpads

Architectural /  
Heavy Duty

24 Series

Prices subject to change without notice

No.	Qty.	Part no.	Description	Package contents	Notes
1	1	650294	24 Channel Endcap Kit 1¾" Door	1- Channel Endcap	A
				2- #10-24 x ⅜" PPHMS	
				1- Channel Endcap Bracket	
				2- #10-24 x 1" PPHMS	
				2- #10 x 1¼" PPHSMS	
		650348	24 Channel Endcap Kit 2¼" Door	1- Channel Endcap	A
				2- #10-24 x ⅜" PPHMS	
				1- Channel Endcap Bracket	
				2- #10-24 x 1" PPHMS	
				2- #10 x 1¼" PPHSMS	
3	1	661408	24 Channel 3'		A
		661409	24 Channel 4'		
4	1	600305	24 Channel Screw Pkg	10- #10-16 x ½" Hex Washer Head Taptite	
5	1	650121	F-24 Channel Cover 3'		A, B
		650122	F-24 Channel Cover 4'		
6	1	600319	24 Pushbar Guide Pkg	2- Pushbar Guide	
7	1	600310	24 Pushbar Endcap Kit	2- Pushbar Endcap	A
				4- #8-18 x ¾" FPHSMS	
8	1	600307	Center Case Cover Screw Pkg	4- #8-18 x ⅜" UFPHSMS	A
9	1	299	299 Strike		C
13	1	650187	24 Hex Dogging Kit 3'	1- Panic Channel Cover	A, B
		650188	24 Hex Dogging Kit 4'	1- Dogging Subassembly	
				1- #8-32 x ⅜" UFPHMS	
17	1	060109	24 Panic Hex Dogging Key 7/32" package of 10		
25	1	650233	24-R Center Case Kit	1- Center Case	
		650234	F-24-R Center Case Kit	2- #10-16 x ½" Hex Washer Head Taptite	
36	1	650324	(F)24-R Mounting Pkg 1¾" Door	2- #10 x 1¼" PPHSMS	*
				2- #14 x 1" PPHSMS	*
				2- 1/4 - 20 x ¾" PPHMS	
				2- 10-24 x 1½" PPHMS	
				1- Dogging Key	
	1	650302	(F)24-R Mounting Pkg 2¼" Door	2- #10 x 1¼" PPHSMS	*
				2- #14 x 1" PPHSMS	*
				2- 1/4 - 20 x 1¼" PPHMS	*
				2- #10-24 x 2" PPHMS	*
73	1	650247	24-R Center Case Cover Kit	1- Center Case Cover	A
		650249	F-24-R Center Case Cover Kit	4- #8-18 x ⅜" UFPHSMS	

\* Item(s) not shown

A Specify by finish: US3, US4, US10, 313AN, US26, US32, US26D, US32D, US28

B Specify by finish: US3, US4, US10, US19, US26, US26D, SP313

Prices subject to change without notice

# (F)24-V Surface vertical rod exit device

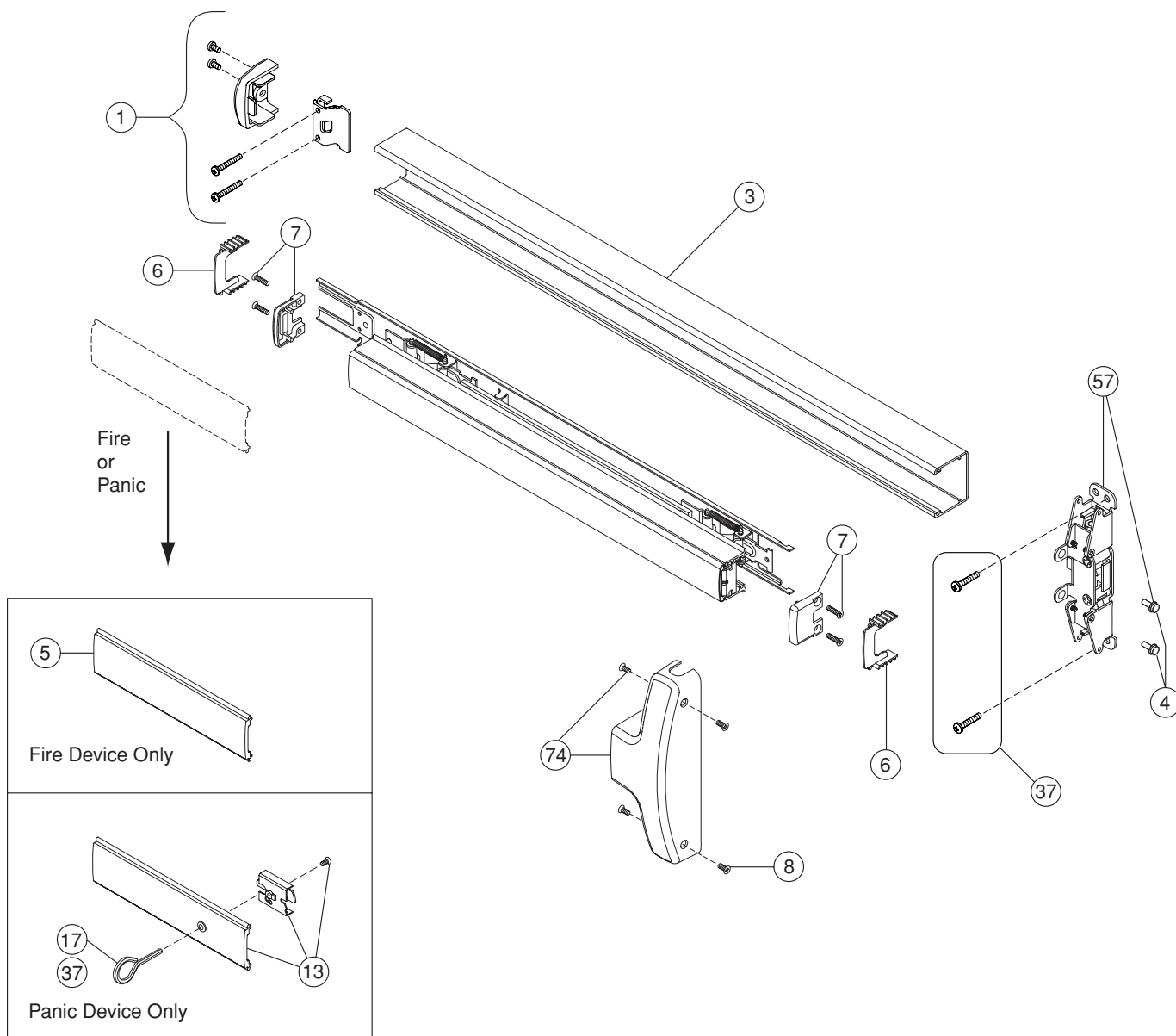
## Panic and fire

EXITS

Pushpads

Architectural /  
Heavy Duty

24 Series



Prices subject to change without notice

No.	Qty.	Part no.	Description	Package contents	Notes
1	1	650294	24 Channel Endcap Kit 1¾" Door	1- Channel Endcap	A
				2- #10-24 x ¾" PPHMS	
				1- Channel Endcap Bracket	
				2- #10-24 x 1" PPHMS	
				2- #10 x 1¼" PPHSMS	
	1	650348	24 Channel Endcap Kit 2¼" Door	1- Channel Endcap	A
				2- #10-24 x ¾" PPHMS	
				1- Channel Endcap Bracket	
				2- #10-24 x 1" PPHMS	
				2- #10 x 1¼" PPHSMS	
3	1	661408	24 Channel 3'		A
		661409	24 Channel 4'		
4	1	600305	24 Channel Screw Pkg	10- #10-16 x ½" Hex Washer Head Taptite	
5	1	650121	F-24 Channel Cover 3'		A, B
		650122	F-24 Channel Cover 4'		
6	1	600319	24 Pushbar Guide Pkg	2- Pushbar Guide	
7	1	600310	24 Pushbar Endcap Kit	2- Pushbar Endcap	A
				4- #8-18 x ¾" FPHSMS	
8	1	600307	Center Case Cover Screw Pkg	4- #8-18 x ¾" UFPHMS	A
13	1	650187	24 Hex Dogging Kit 3'	1- Panic Channel Cover	A, B
		650188	24 Hex Dogging Kit 4'	1- Dogging Subassembly 1- #8-32 x ¾" UFPHMS	
17	1	060109	24 Panic Hex Dogging Key 7/32" package of 10		
37	1	650304	24-V Mounting Pkg 1¾" - 2¼" Door	4- #10 x 1¼" PPHSMS	*
				2- #10 x 1¼" FPHSMS	*
				2- #14 x 1" PPHSMS	*
				1- ½ x 1" Cotter Key	*
				1- Dogging Key	
		650325	F-24-V Mounting Pkg 1¾" Door	2- #10-24 x ¾" PPHMS	*
				4- #10-24 x ¾" FPHMS	*
				2- 1/4-20 x ¾" PPHMS	
				1- ½ x 1" Cotter Key	*
		650201	F-24-V Mounting Pkg 2¼" Door	2- #10-24 x 1¼" PPHMS	*
				4- #10-24 x 1¼" FPHMS	*
				2- 1/4-20 x 1¼" PPHMS	*
				1- ½" x 1" Cotter Key	*
57	1	650236	(F)24-V Center Case Kit	1- Center Case	A
				2- #10-16 x ½" Hex Washer Head Taptite	
74	1	650251	(F)24-V Center Case Cover Kit	1- Center Case Cover	A
				4- #8-18 x ¾" UFPHMS	

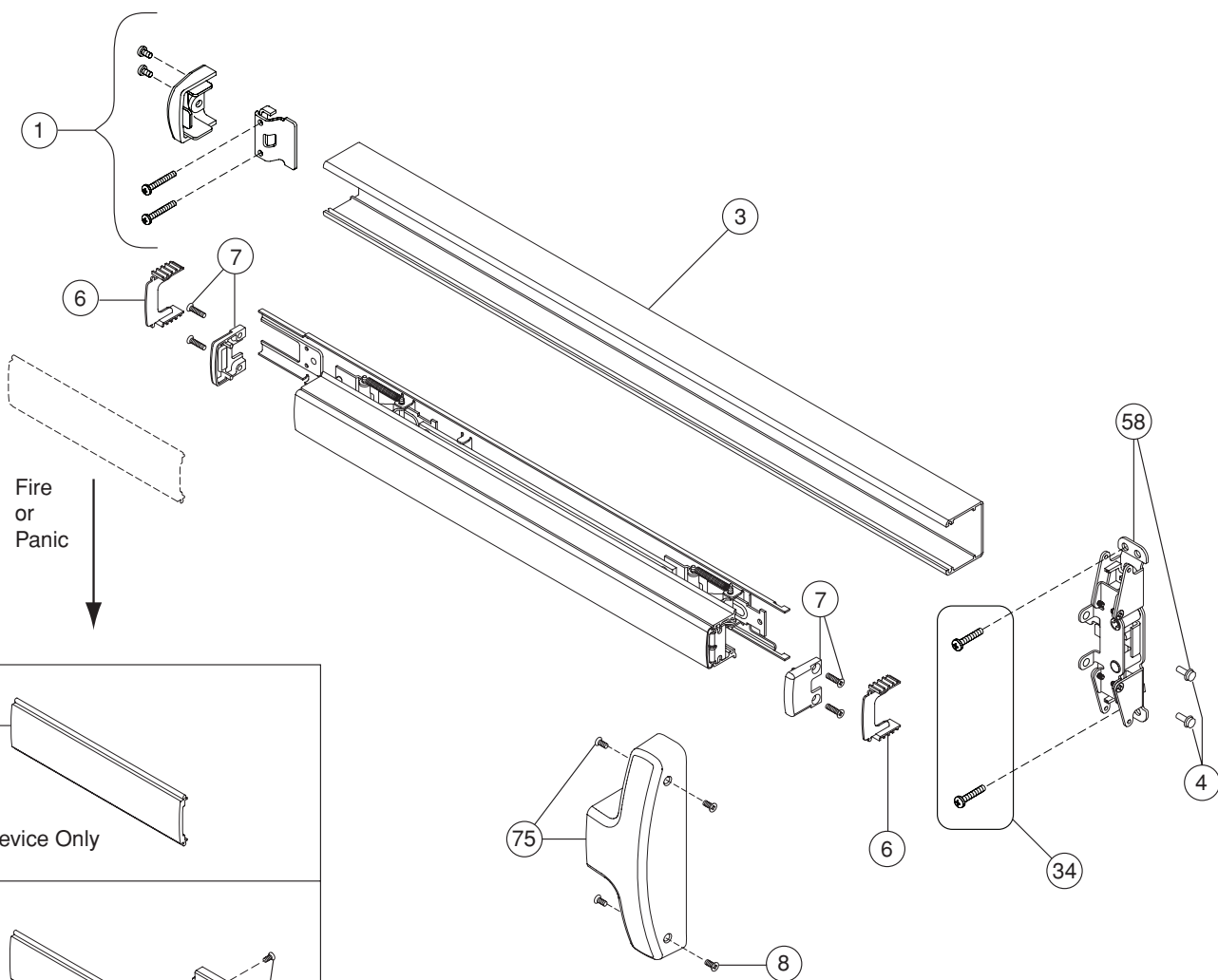
\* Item(s) not shown

A Specify by finish: US3, US4, US10, 313AN, US26, US32, US26D, US32D, US28

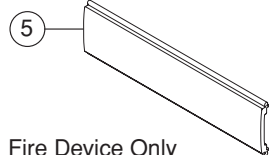
Prices subject to change without notice

# **(F)24-C** Concealed vertical rod exit device

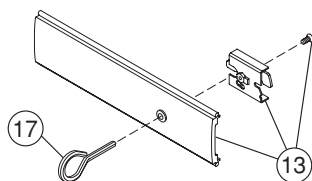
## **Panic and fire**



Fire  
or  
Panic



Fire Device Only



Panic Device Only

EXITS

Pushpads

Architectural /  
Heavy Duty

24 Series

Prices subject to change without notice

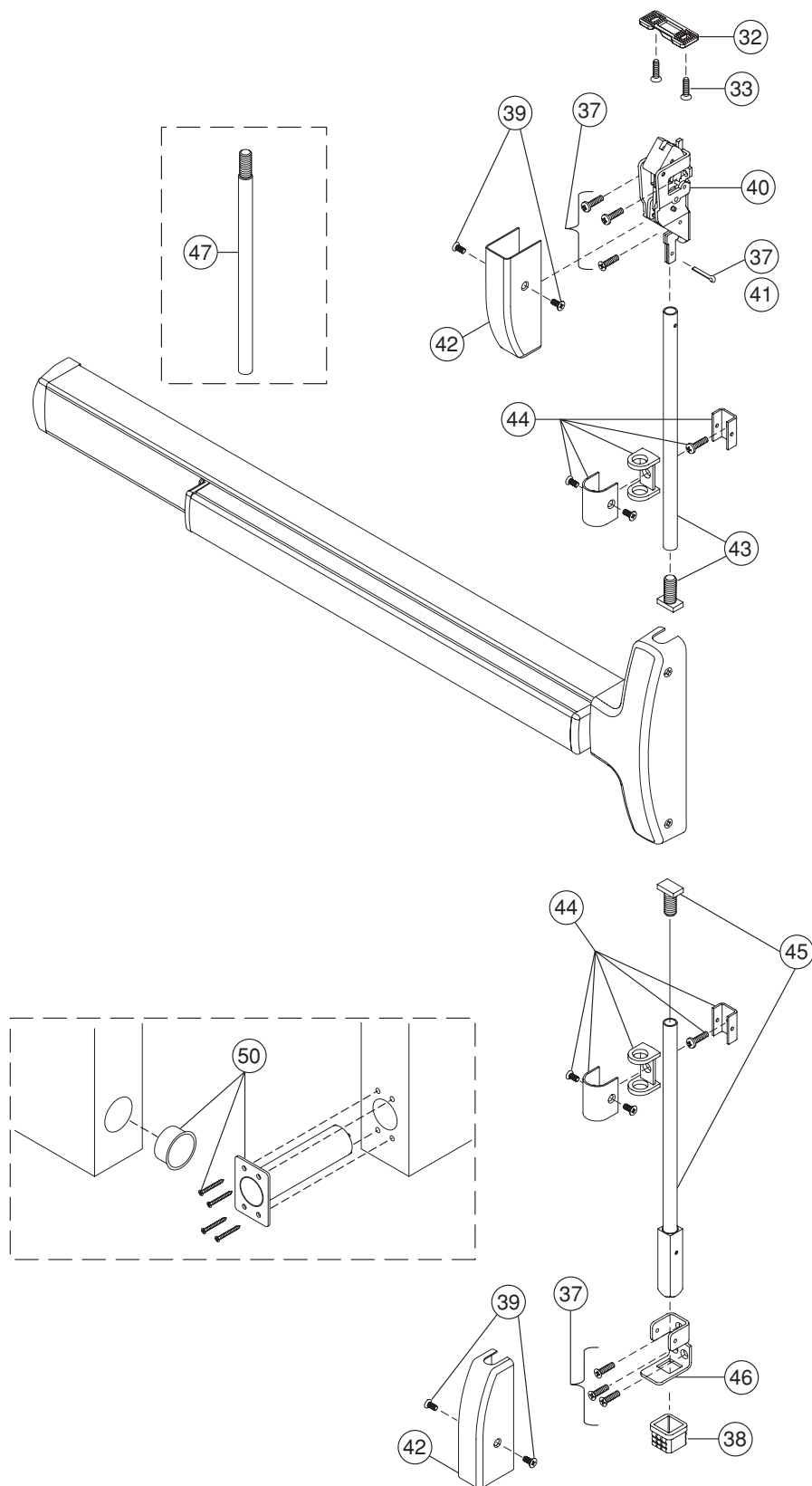


No.	Qty.	Part no.	Description	Package contents	Notes
1	1	650294	24 Channel Endcap Kit 1¾" Door	1- Channel Endcap	A
				2- #10-24 x ¾" PPHMS	
				1- Channel Endcap Bracket	
				2- #10-24 x 1" PPHMS	
				2- #10 x 1¼" PPHSMS	
	1	650348	24 Channel Endcap Kit 2¼" Door	1- Channel Endcap	A
				2- #10-24 x ¾" PPHMS	
				1- Channel Endcap Bracket	
				2- #10-24 x 1" PPHMS	
				2- #10 x 1¼" PPHSMS	
3	1	661408	24 Channel 3'		A
		661409	24 Channel 4'		
4	1	600305	24 Channel Screw Pkg	10- #10-16 x ½" Hex Washer Head Taptite	
5	1	650121	F-24 Channel Cover 3'		A, B
		650122	F-24 Channel Cover 4'		
6	1	600319	24 Pushbar Guide Pkg	2- Pushbar Guide	
7	1	600310	24 Pushbar Endcap Kit	2- Pushbar Endcap	A
				4- #8-18 x ¾" FPHSMS	
8	1	600307	24 Center Case Cover Screw Pkg	4- #8-18 x ¾" UFPHSMS	A
13	1	650187	24 Hex Dogging Kit 3'	1- Panic Channel Cover	A, B
		650188	24 Hex Dogging Kit 4'	1- Dogging Subassembly 1- #8-32 x ¾" UFPHMS	
17	1	060109	24 Panic Hex Dogging Key 7/32" package of 10		
34		Included with C, F-24-C, F-24-CWDC Mounting Packages.			
35					
58	1	650238	(F)24-C Center Case Kit	1- Center Case	
				2- #10-16 x ½" Hex Washer Head Taptite	
75	1	650253	(F)24-C Center Case Cover Kit	1- Center Case	A
				4- #8-18 x ¾" UFPHSMS	

A Specify by finish: US3, US4, US10, 313AN, US26, US32, US26D, US32D, US28

Prices subject to change without notice

*Panic and fire*



Prices subject to change without notice

No.	Qty.	Part no.	Description	Package contents	Notes
32	1	3788	Vertical Rod Top Strike		**
33	2	660002	#10 x 1¼" FPHSMS		
37	1	650304	24-V Mounting Pkg 1¾" - 2¼" Door	2- #10 x 1¼" PPHSMS	*
				4- #10 x 1¼" FPHSMS	*
				2- #14 x 1" PPHSMS	*
				1- ⅝ x 1" Cotter Key	
				1- Dogging Key	*
		650325	F-24-V Mounting Pkg 1¾" Door	2- #10-24 x ¾" PPHMS	*
				4- #10-24 x ¾" FPHMS	
				2- 1/4-20 x ¾" PPHMS	*
				1- ⅝ x 1" Cotter Key	
		650201	F-24-V Mounting Pkg 2¼" Door	2- #10-24 x 1¼" PPHMS	*
				4- #10-24 x 1¼" FPHMS	*
				2- 1/4-20 x 1¾" PPHMS	*
				1- ⅝" x 1" Cotter Key	
39	1	650336	24-V Latch Case Cover Screw Pkg	4- #8-32 x ¼" UFPHMS	
40	1	650389	24-V Top Latch Case - Panic		
		650375	24-V Top Latch Case - Fire		
41	1	060111	⅝" x 1" Cotter Key package of 10		
42	2	650202	24-V Latch Case Cover		B
43	1	4450	24-V Top Rod Kit		B
44	2	650311	24-V Rod Guide Kit		C
45	1	610056	24-V Bottom Bolt Kit		B
46	1	650387	24-V Bottom Guide Assembly (screws not included)		
47	1	650006	Vertical Extension Rod 12"		A
		650007	Vertical Extension Rod 24"		
		650008	Vertical Extension Rod 36"		
50	1	5494	F-24-C Auxiliary Fire Pin Kit (Less Bottom Rod applications only)		

\* Item(s) not shown

\*\* For Flush Transom applications, specify part number 4215-019 angle bracket

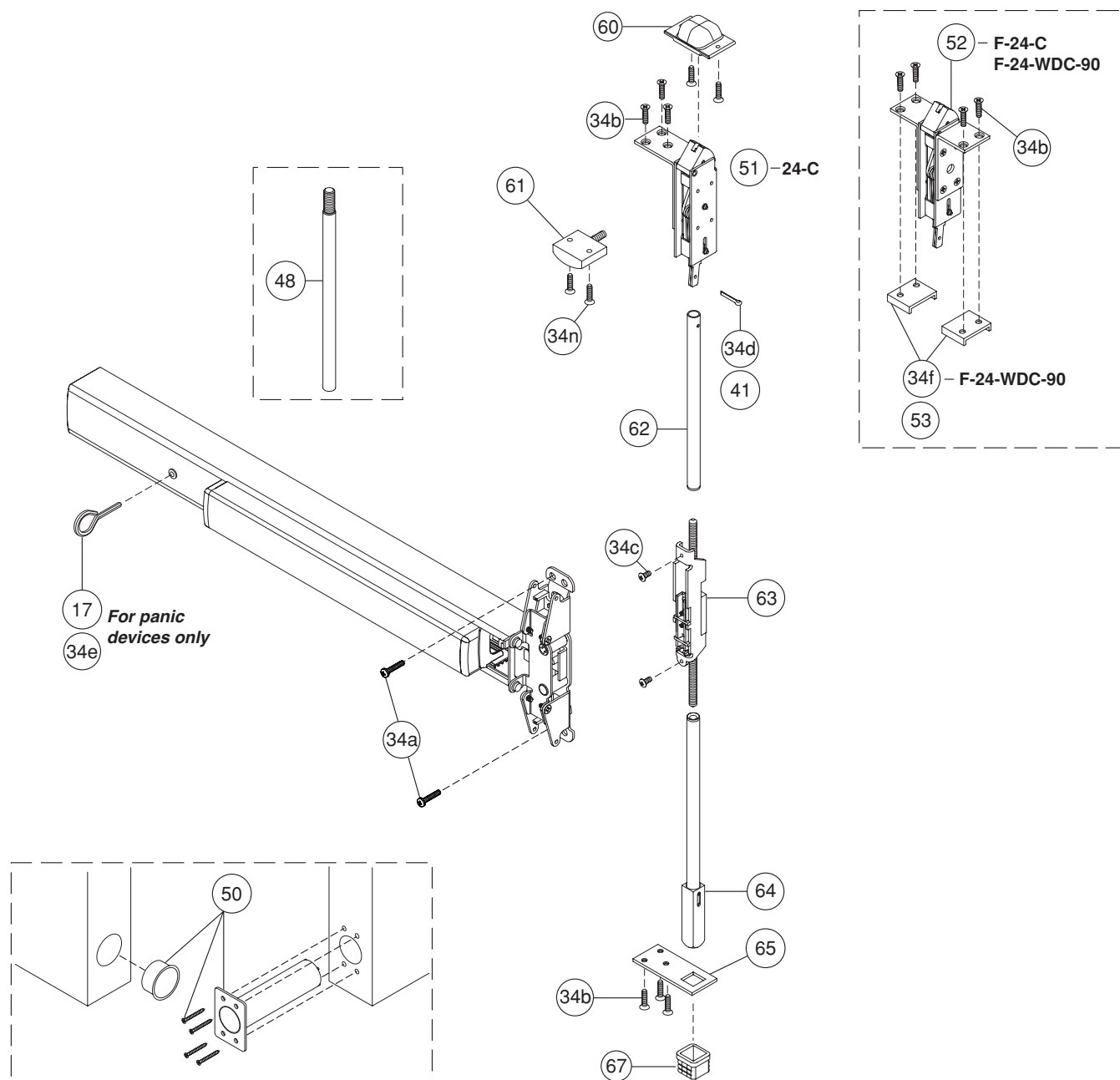
A Specify by finish: US3, US4, US10, US10B, US32, US32D, SP28, SP313

B Specify by finish: US3, US4, US10, US26, US26D, US32, US32D, SP28, SP313

C Specify by finish: US3, US4, US10, US26, US32, US32D, SP28, SP313

# (F)24-C and F-24-C-WDC-90 Concealed vertical rods and latches

**Metal door—panic and fire, wood door—90 minute fire device**



No.	Qty.	Part no.	Description	Package contents		Notes
17	1	060109	24 Panic Hex Dogging Key 7/32" package of 10			
34	1	650317	F-24-C Mounting Pkg 1¾" Door	34a	8– #10-24 x ¾" PPHMS	
				34b	7– #10-24 x ¾" FPHMS	
				34c	2– #8-32 x ⅜" UFPHMS	
				34d	1– ⅛ x 1" Cotter Key	
				—	2– 1/4-20 x ¾" PPHMS	*

Prices subject to change without notice

No.	Qty.	Part no.	Description	Package contents		Notes
34	1	650318	24-C Mounting Pkg 1¾" Door	34a	8– #10 x 1¼" PPHSMS	
				34b	6– #10-24 x ¾" FPHMS	
				34c	2– #8-32 x ¾" UFPHMS	
				34d	1– ½ x 1" Cotter Key	
				34e	1– Dogging Key	
				—	2– #14 x 1" PPHSMS	*
		650327	F-24-CWDC 90 Minute Mounting Pkg 1¾" Door	34a	4– #10 x 1¼" PPHSMS	
				34b	3– #10 x 1¼" FPHMS	
				34c	2– #8-32 x ¾" UFPHMS	
				34d	1– ½ x 1" Cotter Key	
				34f	2– Latch Bracket	
				—	2– 1/4-20 x ¾" PPHMS	*
				34n	6– #10-24 x ¾" FPHMS	
		650300	24-C Mounting Pkg 2¼" Door	34a	8– #10 x 1¼" PPHSMS	
				34b	6– #10-24 x 1¼" FPHMS	
				34c	2– #8-32 x ¾" UFPHMS	
				34d	1– ½ x 1" Cotter Key	
				34e	1– Dogging Key	
				—	2– #14 x 1" PPHSMS	*
		650346	F-24-C Mounting Pkg 2¼" Door	34a	8– #10-24 x 1¼" PPHMS	
				34b	7– #10-24 x 1¼" FPHMS	
				34c	2– #8-32 x ¾" UFPHMS	
				34d	1– ½ x 1" Cotter Key	
				—	2– 1/4-20 x 1¼" PPHMS	*
41	1	060111	½ x 1" Cotter Key package of 10			
48	1	650017	Concealed Vertical Extension Rod 12"			
		650018	Concealed Vertical Extension Rod 24"			
		650019	Concealed Vertical Extension Rod 36"			
50	1	5494	F-24-C Auxiliary Fire Pin Kit (Less Bottom Rod application only)			
51	1	603L	24-C, C-WDC Top Latch Case - LHR			
	1	603R	24-C, C-WDC Top Latch Case - RHR			
52	1	F603	F-24-C, C-WDC Top Latch Case			
53	2	4694	F-24-CWDC Latch Bracket			
60	1	4188	Concealed Vertical Top Rod Strike			
61	1	650339	(F)24-C, CWDC Top Latch Release Kit			A
62	1	610061	(F)24-C, CWDC Top Rod Kit			
63	1	650351	(F)24-C, CWDC Center Slide Assembly			
64	1	610057	(F)24-C, CWDC Bottom Rod Kit			
65	1	4567	24-C Bottom Bolt Guide			
67	1	2130	Vertical Rod Bottom Strike			

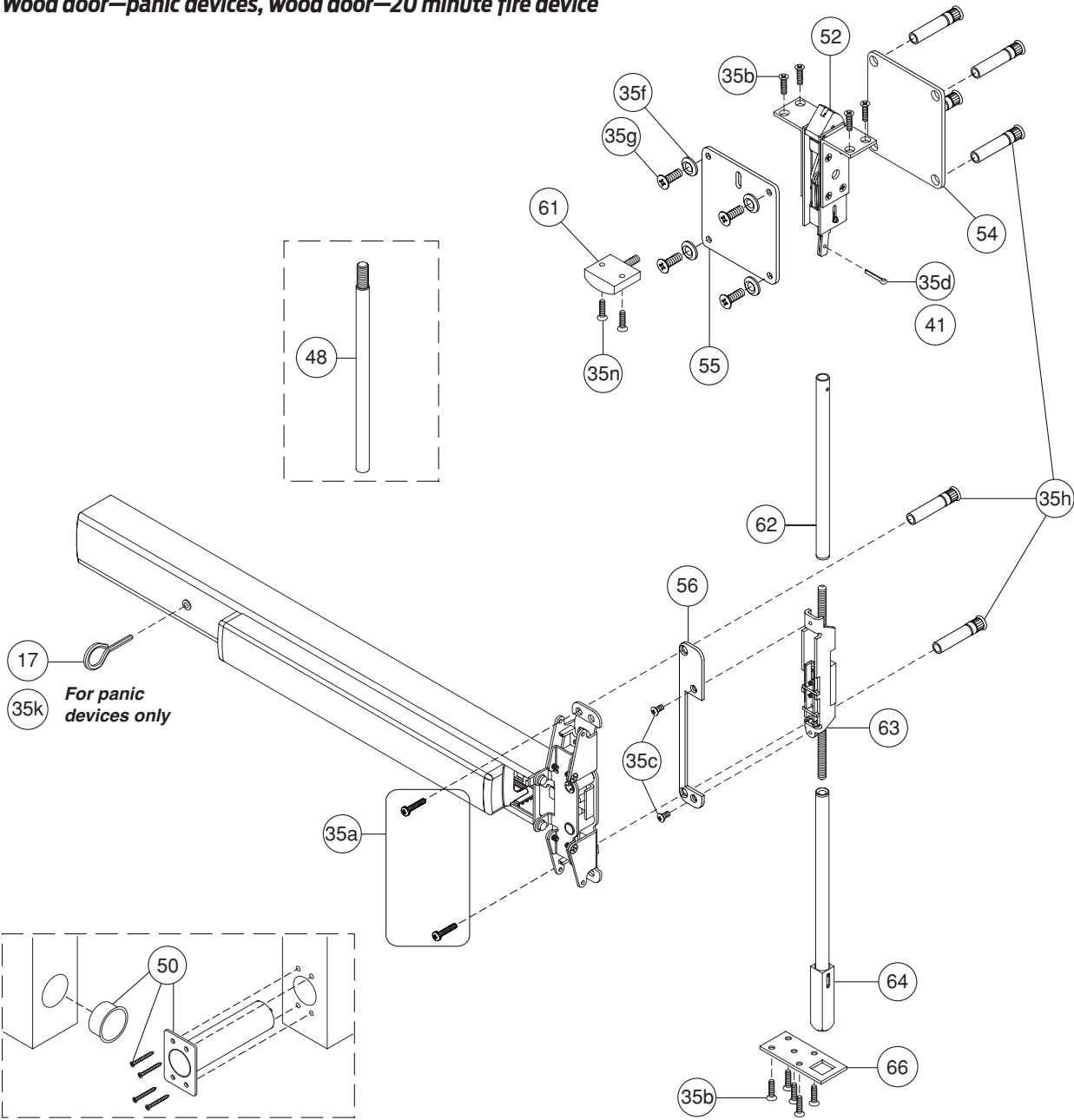
\* Item(s) not shown

A Specify by finish: US3, US4, US10, 313AN, US26, US32, US26D, US32D, SP28

Prices subject to change without notice

# 24-C-WDC and F-24-C-WDC-20 Concealed vertical rods latches

Wood door—panic devices, wood door—20 minute fire device



No.	Qty.	Part no.	Description	Package contents		Notes
17	1	060109	24 Panic Hex Dogging Key 7/32" package of 10			
35	1	650326	24-CWDC Mounting Pkg 1 3/4" Door	35a	2- 1/4-20 x 3/4" PPHMS	A
				—	4- #10-24 x 1" PPHMS *	
				35b	11- #10 x 1 1/4" FPHSMS	
				35c	2- #8-32 x 3/8" UFPHMS	
				—	2- 3/4" CS Plate Mtg Screw *	
				35d	1- 1/8 x 1" Cotter Key	
				35f	4- 1/4" CS Finish Washer	

**REFERENCE NOTE:**  
F-24-C-WDC-20 is no longer available for purchase. Parts listed for installed SERVICE ONLY.

Prices subject to change without notice

No.	Qty.	Part no.	Description	Package contents		Notes
35	1	650326	24-CWDC Mounting Pkg 1¾" Door	35g	4- ¼-20 x ¾" FPHMS	A
				35h	6- ¼-20 Sexbolt	
				35k	1- Dogging Key	
				35n	2- #10-24 x ¾" FPHMS	
				—	2- #10-24 x ¾" FPHMS *	
		650327	F-24-CWDC 20 Minute Mounting Pkg 1¾" Door	35a	2- ¼-20 x ¾" PPHMS	A
				35b	11- #10 x 1¼" FPHSMS	
				35c	2- #8-32 x ¾" UFPHMS	
				35d	1- ⅛ x 1" Cotter Key	
				—	2- ¾" CS Plate Mtg Screw *	
				35f	4- ¼" CS Finish Washer	
				35g	4- ¼-20 x ¾" FPHMS	
				35h	6- ¼-20 Sexbolt	
				—	4- #10-24 x 1" PPHMS *	
				35n	2- #10-24 x ¾" FPHMS	
				—	2- #10-24 x ¾" FPHMS *	
		650298	24-CWDC Mounting Pkg 2¼" Door	35a	2- ¼-20 x 1¼" PPHMS	A
				—	4- #10-24 x 1" PPHMS *	
				35b	11- #10 x 1¼" FPHSMS	
				35c	2- #8-32 x ¾" UFPHMS	
				—	2- #8-32 x ¾" UFPHMS *	
				35d	1- ⅛ x 1" Cotter Key	
				—	2- ¾" CS Plate Mtg Screw *	
				35f	4- ¼-20 x 1¼" FPHMS	
				35g	4- ¼" CS Finish Washer	
				35h	6- ¼-20 Sexbolt	
				35n	2- #10-24 x ¾" FPHMS	
41	1	060111	⅛ x 1" Cotter Key package of 10			
48	1	650017	Concealed Vertical Extension Rod 12"			
		650018	Concealed Vertical Extension Rod 24"			
		650019	Concealed Vertical Extension Rod 36"			
49	1	WF603	F-24-C-WDC Top Latch Case			*
50	1	5494	F-24-C Auxiliary Fire Pin Kit (Less Bottom Rod application only)			
54	1	4833	Top Reinforcement Plate			A
55	1	4834	Top Reinforcement Plate with Access Hole			A
56	1	4832	(F)24-CWDC Center Slide Reinforcement Plate			
61	1	650339	(F)24-C, CWDC Top Latch Release Kit			A
62	1	610061	(F)24-C, CWDC Top Rod Subassembly			
63	1	650351	(F)24-C, CWDC Center Slide Assembly			
64	1	610057	(F)24-C, CWDC Bottom Rod Kit			
66	1	4835	24-CWDC Bottom Bolt Guide			

\* Item(s) not shown

A Specify by finish: US3, US4, US10, 313AN, US26, US32, US26D, US32D, SP28

Prices subject to change without notice

**3´ Devices are priced with standard trim and strikes, 4´ add \$19 list.**  
**Cylinders are not included in price unless noted.**



## EXIT HARDWARE

**Rim Devices** (Includes F570 Strike)

**Trim/Control**

**SP28  
SP313**

**US32D**

**19-R-EO**

278

495

### Trident Trim (must specify handing)

**19-R-DT**

920DT

316

533

**19-R-NL**

920NL

345

562

### Centron Trim (non-handed)

**19-R-EO**

930EO

312

529

**19-R-DT**

930DT

316

533

**19-R-NL**

930NL

331

548

**19-R-C**

930C

325

542

**19-R-DT**

917DT

308

525

### Control Trim (non-handed)

**19-R-DT**

918DT

389

698

**19-R-NL**

918NL

389

698

### Knob Control (handed and field reversible)

**19-R-K**

911K

389

698

**19-R-K-BE**

911K-BE

389

698

**19-R-K-NL**

911K-NL

389

698

### Dane Lever Control (handed and field reversible)

**19-R-L**

912L

432

732

**19-R-L-BE**

912L-BE

432

732

**19-R-L-NL**

912L-NL

432

732

**19-R-L-DT**

912L-DT

432

732

### Key in Lever (handed and field reversible)

**19-R-KIL**

914-KIL-KD W/CYL

463

680

**19-R-KIL-NL**

914-KIL-NL-KD W/CYL

463

680

**19-R-KIL-BE**

914-KIL-BE

463

680

**19-R-KIL-IC**

914-KIL-IC W/CYL

506

723

## REFERENCE NOTE:

**930 series trim** is available in SP313 and US32D finish only. 19 series devices order in SP28 paired with 930 trim are supplied with US32D finish trim.

## Sex Bolts:

Three 4122 Sex Bolts are supplied standard no charge, one for hinge side mounting and two for center case mounting.

Prices subject to change without notice



**3' Devices are priced with standard trim and strike, 4' add \$19 list.  
Cylinders are not included in the price unless noted.**

<b>FIRE EXIT HARDWARE</b>		<b>SP28</b>	
<b>Rim Devices</b> (Includes F570 Strike)	<b>Trim/Control</b>	<b>SP313</b>	<b>US32D</b>
<b>F-19-R-EO</b>		349	579
<b>Trident Trim (must specify handing)</b>			
<b>F-19-R-DT</b>	920DT	387	617
<b>F-19-R-NL</b>	920NL	416	646
<b>Centron Trim (non-handed)</b>			
<b>F-19-R-EO</b>	930EO	383	613
<b>F-19-R-DT</b>	930DT	387	617
<b>F-19-R-NL</b>	930NL	402	632
<b>F-19-R-C</b>	930C	396	626
<b>F-19-R-DT</b>	917DT	379	609
<b>Control Trim (non-handed)</b>			
<b>F-19-R-DT</b>	918DT	460	782
<b>F-19-R-NL</b>	918NL	460	782
<b>Knob Control (handed and field reversible)</b>			
<b>F-19-R-K</b>	911K	460	782
<b>F-19-R-K-BE</b>	911K-BE	460	782
<b>F-19-R-K-NL</b>	911K-NL	460	782
<b>Dane Lever Control (handed and field reversible)</b>			
<b>F-19-R-L</b>	912L	503	816
<b>F-19-R-L-BE</b>	912L-BE	503	816
<b>F-19-R-L-NL</b>	912L-NL	503	816
<b>F-19-R-L-DT</b>	912L-DT	503	816
<b>Key in Lever (handed and field reversible)</b>			
<b>F-19-R-KIL</b>	914-KIL-KD W/CYL	534	764
<b>F-19-R-KIL-NL</b>	914-KIL-NL-KD W/CYL	534	764
<b>F-19-R-KIL-BE</b>	914-KIL-BE	534	764
<b>F-19-R-KIL-IC</b>	914-KIL-IC W/CYL	577	807

**REFERENCE NOTE:**

**930 series trim** is available in SP313 and US32D finish only. 19 series devices order in SP28 paired with 930 trim are supplied with US32D finish trim.

**Sex Bolts:**

Three 4122 Sex Bolts are supplied standard, one for hinge side mounting and two for center case mounting.

Two 2729 Sex bolts are supplied for additional center case mounting when device is used with wood, composite or non-reinforced hollow metal doors.

<b>Application</b>	<b>Sex Bolt 2729</b> (Supplied)
Wood, composite or non-reinforced hollow metal doors	2

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list.**  
**Cylinders are not included in the price unless noted.**

**EXIT HARDWARE**

**Surface Vertical Rod Devices**  
(Includes 3788 and 2130 Strikes )

	Trim/Control	SP28 SP313	US32D
<b>19-V-EO</b>		426	823
<b>Trident Trim (must specify handing)</b>			
<b>19-V-DT</b>	920DT	464	861
<b>19-V-NL</b>	920NL	493	890
<b>Centron Trim (non-handed)</b>			
<b>19-V-EO</b>	930EO	460	857
<b>19-V-DT</b>	930DT	464	861
<b>19-V-NL</b>	930NL	479	876
<b>19-V-C</b>	930C	473	870
<b>19-V-DT</b>	917DT	456	853
<b>Control Trim (non-handed)</b>			
<b>19-V-DT</b>	918DT	537	1026
<b>19-V-NL</b>	918NL	537	1026
<b>Knob Control (handed and field reversible)</b>			
<b>19-V-K</b>	911K	537	1026
<b>19-V-K-BE</b>	911K-BE	537	1026
<b>19-V-K-NL</b>	911K-NL	537	1026
<b>Dane Lever Control (handed and field reversible)</b>			
<b>19-V-L</b>	912L	580	1060
<b>19-V-L-BE</b>	912L-BE	580	1060
<b>19-V-L-NL</b>	912L-NL	580	1060
<b>19-V-L-DT</b>	912L-DT	580	1060
<b>Key in Lever (handed and field reversible)</b>			
<b>19-V-KIL</b>	914-KIL-KD W/CYL	611	1008
<b>19-V-KIL-NL</b>	914-KIL-NL-KD W/CYL	611	1008
<b>19-V-KIL-BE</b>	914-KIL-BE	611	1008
<b>19-V-KIL-IC</b>	914-KIL-IC W/CYL	654	1051

**REFERENCE NOTES:**

**Handing:** 19-V devices are handed and field reversible. Devices and Trims are furnished RHR when handing is not specified.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**930 series trim** is available in SP313 and US32D finish only. 19 series devices order in SP28 paired with 930 trim are supplied with US32D finish trim.

**Sex Bolts:**

Three 4122 Sex Bolts are supplied standard no charge, one for hinge side mounting and two for center case mounting.

Six 2729 Sex Bolts are recommended for latch mounting when device is used with hollow core, composite or light gauge hollow metal doors. See chart below for quantities and list prices.

Application	Sex Bolt 2729 (Optional)	List Add
Hollow core, composite or light gauge hollow metal doors	6	42

Prices subject to change without notice

**3' Devices are priced with standard trim and strikes, 4' add \$19 list.**  
**Cylinders are not included in the price unless noted.**

<b>FIRE EXIT HARDWARE</b>			
<b>Surface Vertical Rod Devices</b>			
(Includes 3788 and 2130 Strikes )			
	<b>Trim/Control</b>	<b>SP28 SP313</b>	<b>US32D</b>
<b>F-19-V-EO</b>		540	928
<b>Trident Trim (must specify handing)</b>			
<b>F-19-V-DT</b>	920DT	578	966
<b>F-19-V-NL</b>	920NL	607	995
<b>Centron Trim (non-handed)</b>			
<b>F-19-V-EO</b>	930EO	574	962
<b>F-19-V-DT</b>	930DT	578	966
<b>F-19-V-NL</b>	930NL	593	981
<b>F-19-V-C</b>	930C	587	975
<b>F-19-V-DT</b>	917DT	570	958
<b>Control Trim (non-handed)</b>			
<b>F-19-V-DT</b>	918DT	651	1131
<b>F-19-V-NL</b>	918NL	651	1131
<b>Knob Control (handed and field reversible)</b>			
<b>F-19-V-K</b>	911K	651	1131
<b>F-19-V-K-BE</b>	911K-BE	651	1131
<b>F-19-V-K-NL</b>	911K-NL	651	1131
<b>Dane Lever Control (handed and field reversible)</b>			
<b>F-19-V-L</b>	912L	694	1165
<b>F-19-V-L-BE</b>	912L-BE	694	1165
<b>F-19-V-L-NL</b>	912L-NL	694	1165
<b>F-19-V-L-DT</b>	912L-DT	694	1165
<b>Key in Lever (handed and field reversible)</b>			
<b>F-19-V-KIL</b>	914-KIL-KD W/CYL	725	1113
<b>F-19-V-KIL-NL</b>	914-KIL-NL-KD W/CYL	725	1113
<b>F-19-V-KIL-BE</b>	914-KIL-BE	725	1113
<b>F-19-V-KIL-IC</b>	914-KIL-IC W/CYL	768	1156

**REFERENCE NOTES:**

**Handing:** F-19-V devices are handed and field reversible. Devices and Trims are furnished RHR when handing is not specified.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**930 series trim** is available in SP313 and US32D finish only. 19 series devices order in SP28 paired with 930 trim are supplied with US32D finish trim.

**Sex Bolts:**

Three 4122 Sex Bolts are supplied standard no charge, one for hinge side mounting and two for center case mounting.

Six 2729 are supplied for additional latch case mounting when device is used with wood, composite or non-reinforced hollow metal doors.

**Application**

**Sex Bolt 2729**  
(Supplied)

Wood, composite or non-reinforced hollow metal doors

6

Prices subject to change without notice

## Cylinder Dogging

Not for use with Fire Exit Hardware

Prefix		List Add
<b>CD</b>	Cylinder Dogging available on all 19 series Panic Devices.	51
<b>LD</b>	Less Dogging available on all 19 series Panic Devices	23

## Less Bottom Rod

Suffix		List Add
<b>LBR</b>	Less Bottom Rod available with UL Fire Label at no additional charge on F-19-V devices. <b>Fire rated LBR devices must be ordered in pairs of Vertical Rod Devices.</b> For Fire Rated Devices specify one device LBR and second device LBR-AFL. Second device provided with a Fire Pin.	NC

\* The 19-Series Exit Alarm option has been eliminated. Consult Customer Care for availability and warranty claims.

## Accessible Device

Suffix		List Add
<b>AX</b>	Accessible device compliant with the California Building Code (Section 11B-309.4) requirement for 5 lb. maximum operational force. Available on 3' and 4' AX-19-R, AX-F-19-R, AX-19-V, AX-F-19-V, AX-19-V-LBR, AX-F-19-V-LBR/LBR-AFL. Trim functions available EO, DT, NL, L, L-BE, L-NL, L-DT, C, KIL, KIL-BE, KIL-NL, and KIL-IC.	20

Prices subject to change without notice

*Cylinders are not included in price unless noted.*

## Trident Trim

Model No.	Lever Style	Description	SP28, SP313	US32D
920DT	-	Dummy Trim	38	-
920NL	-	Night Latch	67	-

920 series trim are handed and not field reversible, specify RHR or LHR.

## Centron Trim

Model No.	Lever Style	Description	SP28	SP313	US32D
917DT	-	Dummy Trim	30	30	30
930EO	-	Exit Only	-	34	34
930DT	-	Dummy Trim	-	38	38
930NL	-	Night Latch	-	53	53
930C	-	Night Latch Less Pull	-	47	47

930 series trim are available in SP313 and US32D finish only.

## Control Trim

Model No.	Lever Style	Description	SP28, SP313	US15
918DT	-	Dummy Trim	111	203
918NL	-	Night Latch	111	203
911K	-	Knob, Key Locks or Unlocks	111	203
911K-BE	-	Knob, Blank Escutcheon	111	203
911K-NL	-	Knob, Night Latch	111	203

911 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.

## Lever Trim

Model No.	Lever Style	Description	SP28, SP313	US15
912L	Dane	Lever, Key Locks or Unlocks	154	237
912L-BE	Dane	Lever, Blank Escutcheon	154	237
912L-NL	Dane	Lever, Night Latch	154	237
912L-DT	Dane	Lever, Dummy Trim	154	237

Optional lever designs Quantum and Sutro are available at no additional charge.

912 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.

## Key In Lever Trims

Model No.	Lever Style	Description	SP313	US32D
914KIL-KD	Dane	Key in Lever, with Keyed Different Cylinder	185	185
914KIL-BE	Dane	Key in Lever, Blank Escutcheon	185	185
914KIL-NL-KD	Dane	Key in Lever, Night Latch with Cylinder	185	185
914KIL-IC	Dane	Key in Lever with IC Core Cylinder	228	228

914 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.

914 KIL-KD, KIL-NL-KD come standard with a C keyway and 914 KIL-IC come standard with a A keyway.

Consult factory if other keyways are desired to order separately.

Prices subject to change without notice

## Rim Strikes

Model	Description	US19										
		Unfinished	EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
<b>F490</b>	19-R/XX-R Panic and Fire Devices - Opt.	43	-	-	-	-	-	-	-	-	-	-
<b>565</b>	19-R/XX-R Panic Devices - Opt.	-	-	43	-	43	43	43	43	43	43	-
<b>F570</b>	19-R/XX-R Panic and Fire Devices - Std.	-	43	-	-	-	-	-	-	-	-	-
<b>571</b>	19/XX-R Inactive Leaf 2 7/8" backset - Opt.	-	43	-	43	-	-	-	-	-	-	-
<b>571A</b>	19/XX-R Inactive Leaf 2 3/8" backset - Opt.	-	43	-	43	-	-	-	-	-	-	-

## Vertical Rod Top Strikes

Model	Description	US19										
		Unfinished	EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
* <b>3788</b>	19/24/25/XX-V Panic and Fire Devices	43	-	-	-	-	-	-	-	-	-	-

## Vertical Rod Bottom Strikes

Model	Description	US19										
		Unfinished	EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
<b>2130</b>	19-V/24/25.XX-V,C Panic or Fire - Std.	43	-	-	-	-	-	-	-	-	-	-
<b>4155</b>	19-V/24/25/XX-V,C Panic or Fire - Opt.	-	43	-	-	-	-	-	-	-	-	-

\* For Flush Transom applications, Specify part number 4215-019 Angle Bracket, **add \$44 List.**  
 For mounting plate, Specify part number 4306-000, **add \$30 List.**

## REFERENCE NOTES:

Refer to device catalogs for specific door application strike requirements.

Prices subject to change without notice

## Cover Plates & Filler Plates

Model No.	Description	Unfinished	SP313	US32D
<b>4167</b>	19 TP or DT Controls used on 86 or 161 door preps	-	28	42
<b>4168</b>	19 EO used on 86 door preps	-	28	42
<b>4170</b>	19 K or L Controls used on 86 or 161 door preps	-	28	42
<b>4174</b>	19 Device (push side) used on 86 door preps	-	28	42
<b>3722</b>	Strike cover - ASA 4-7/8"	9	-	-
<b>3723</b>	Mortise front - 8" x 1-1/4"	9	-	-
<b>3721</b>	Lock front - 2-1/4" x 1-1/8"	9	-	-

## Cylinders

Model No.	Description	US26D	US4 US10B	US3 US10	US32 US32D
<b>951</b>	Rim Cylinder, Keyed Different	55	57	57	57
<b>986</b>	Threaded 1-1/4" Mortise Cylinder, with Straight Cam Keyed Different	55	57	57	57
<b>985</b>	1-1/8" Mortise Cylinder with Straight Cam	55	57	57	57

### REFERENCE NOTES:

Custom keying not available. Falcon G keyway supplied.  
Cylinder type determined by trim function.

## Cylinder Dogging Kits

Model No.	Description	Part No.	SP28	SP313
<b>19CDK-3</b>	19 Series - 3' device	650060	51	51
<b>19CDK-4</b>	19 Series - 4' device	650063	51	51

### REFERENCE NOTES:

Cylinder Sold Separately.

When a device is ordered "with CD with Cylinder" a 1-1/4" mortise cylinder (986 Falcon G x straight cam KD) is supplied for CD.  
CD Kits can also pair with a 1-1/8" mortise cylinder (985 Falcon G x straight cam KD). Must be ordered separately.

## Dummy Touch Bars

3' Device pricing below, 4' add \$19 list.

SP28  
SP313

Model No.	Description	
190DT	19 Series Dummy Touch Bar	155

## Extension Rods

Part No.	Description	All Finishes
650006	24/25/19/XX-V Extension Rod 12" (ER12-V)	17
650007	24/25/19/XX-V Extension Rod 24" (ER24-V)	31
650008	24/25/19/XX-V Extension Rod 36" (ER36-V)	49

### REFERENCE NOTES:

- 1) Surface Vertical and Concealed Vertical Rod Devices for door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line.
- 2) For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown above with the device at the time of order. MUST specify door height on order line.
- 3) Replacement extension rods can be ordered individually by the part numbers listed above.

## Shim Kits

Model No.	Description	Part #	US19
SK19-R	19 Rim Shim Kit - 1/4"	650022	55
SK19-V	19 Surface Vertical Shim Kit - 1/4"	650023	55

### REFERENCE NOTES:

19 series shim kits for use on door thickness devices less trim. For devices with trim, consult factory.  
All shim kits for use on door thicknesses up to 2". Consult factory for door thickness over 2"

Prices subject to change without notice



**(F) 19 Exit Devices**

Part No.	Description	Unfinished	SP28 SP313	US32D	Black
650307	19-R Center Case	68.00	—	—	—
650374	F-19-R Center Case	84.00	—	—	—
650308	19-V Center Case LHR	59.00	—	—	—
650309	19-V Center Case RHR	59.00	—	—	—
650384	19-R Center Case Cover Kit (w/Screws)	—	—	—	30.00
650385	19-V Center Case Cover Kit (w/Screws)	—	—	—	30.00
650338	19-R Center Case Cover Mounting Pkg	3.00	—	—	—
650334	19-V Center Case Cover Mounting Pkg	3.00	—	—	—
650393	19-V Center Case Retractor Cam	29.00	—	—	—
650390	19-V Drawbar	8.00	—	—	—
650391	19-V Center Case Drawbar Lever	18.00	—	—	—
650392	19-V Center Case Slidebar Lever	11.00	—	—	—
4107	19 Channel 3' Door	—	102.00	265.00	—
4108	19 Channel 4' Door	—	118.00	293.00	—
650297	19 Panic Hex Dogging Kit 4' Door	—	67.00	98.00	—
650303	19 Panic Hex Dogging Kit 3' Door	—	48.00	79.00	—
610480	19 Panic Dogging Housing	14.00	—	—	—
060109	19 Panic Hex Dogging Key 7/32" (Pkg of 10)	11.00	—	—	—
060110	19 Panic Dogging Pin (Pkg of 10)	3.00	—	—	—
650343	19 Channel End Cap Kit (w/Screws)	20.00	—	—	—
650320	19 End Cap Mounting Bracket with SNB	—	8.00	—	—
650328	19-R Mounting Pkg	—	23.00	—	—
650329	F-19-R Mounting Pkg	—	23.00	—	—
650330	19-V Mounting Pkg	—	33.00	—	—
650331	F-19-V Mounting Pkg	—	33.00	—	—
3722	Strike ASA Filler Plate	9.00	—	—	—
660136	8-32 5/16" UFPHMS STL BO NYL	2.00	—	—	—

**(F) 19 Exit Devices**

Part No.	Description	SP28	SP313	US32D
650360	F-19 Channel Cover Plate 3' Door	31.00	34.00	31.00
650361	F-19 Channel Cover Plate 4' Door	34.00	37.00	34.00

**(F) 19-V Surface Vertical Rod and Latches**

Part No.	Description	Unfinished	SP28 SP313	US32D	Black
650389	19-V Top Latch Case (Latch cover sold separately)	98.00	—	—	—
650388	19-V Latch Case Cover Kit (w/Screws)	—	—	—	30.00
650337	19-V Latch Cover Mounting Pkg	5.00	—	—	—
650386	Rod Guide Kit (w/Screws)	—	—	—	9.00
610045	Bottom Bolt Assembly	33.00	—	—	—
650387	Bottom Bolt Guide (Latch cover sold separately)	8.00	—	—	—
4286	19 Top Rod	—	58.00	67.00	—
4288	19 Bottom Rod	—	58.00	67.00	—
5494	F-19-V Auxiliary Fire Pin Kit (LBR application only)	331.00	—	—	—
650375	V-F Top Latch Asy Serv PKG	110.00	—	—	—
660002	#10 x 1 1/4" FPHSMS Clear Zinc	1.00	—	—	—

Prices subject to change without notice

# 19 Trim Series - Parts

Part No.	Description	Unfinished	SP28, SP313 US32D
050526	Cylinder Locknut Package	8.00	
650314	700/900 Locking Plate	14.00	
4270	900 Series Hex Stud	3.00	
600315	920/930 Cylinder Anchor	14.00	
600161	914 Tailpiece Guide Pkg	7.00	
600346	911/912 Tailpiece Guide Package	7.00	
661565	700/900 Lever Actuator Spring	2.00	
4349	Control Hex Stud	4.00	
650371	Tailpiece Pkg 1 3/4" - Service	5.00	
600339	700/900 NL Spring Pkg	5.00	
600283	Shear Pin, package of 5	8.00	
600166	918NL Cylinder Mounting package	9.00	
650355	912 Dane Lever		74.00
650356	912 Sutor Lever		94.00
650358	912 Quantum Lever		74.00

EXITS

Pushpads

Commercial /  
Medium Duty

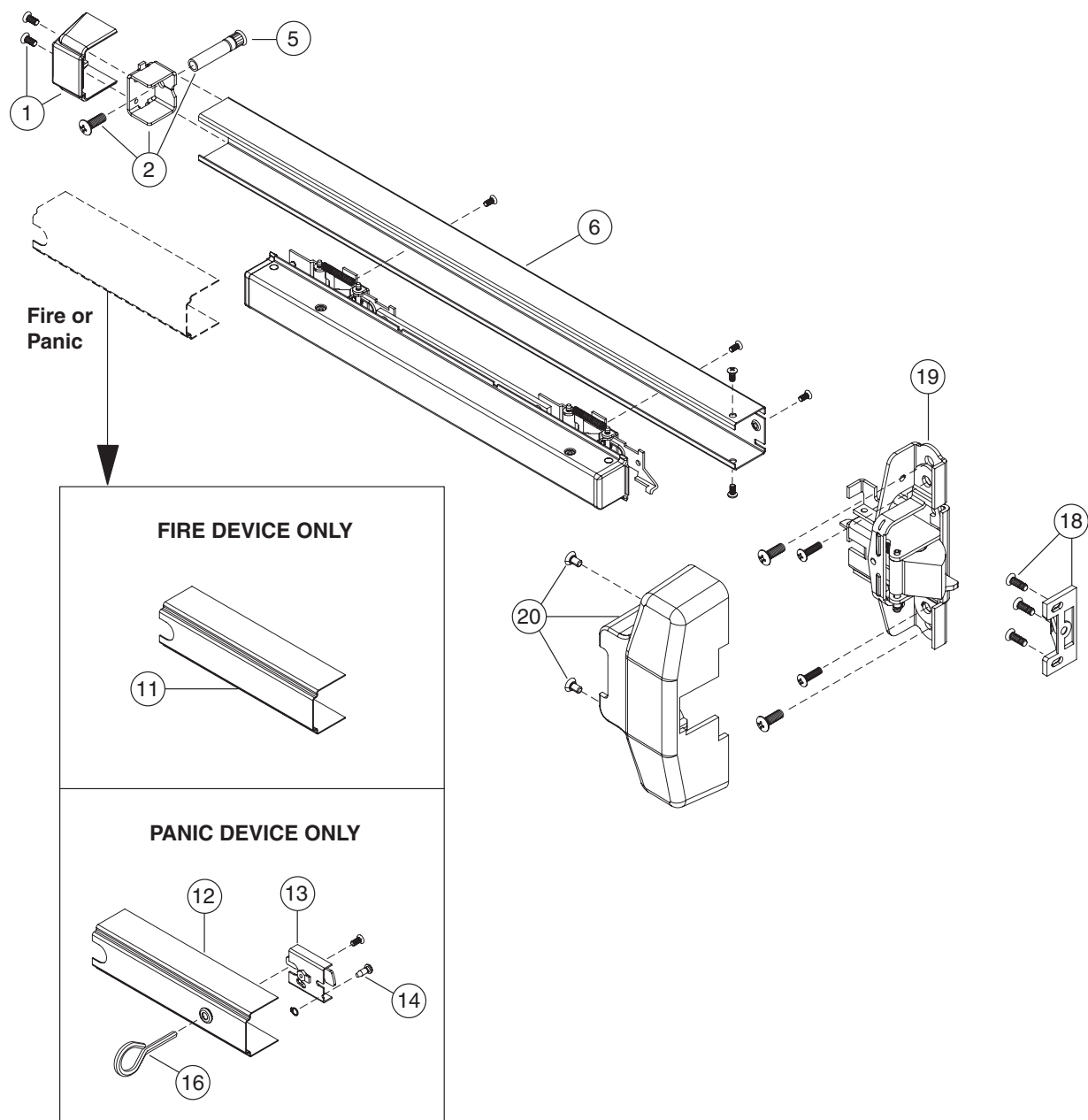
19 Series

Prices subject to change without notice

EXITS
Pushpads
Commercial / Medium Duty
19 Series

Prices subject to change without notice

## Fire and panic



Prices subject to change without notice

No.	Qty.	Part no.	Description	Notes
1	1	650343	19 Channel End Cap Kit (with screws)	
2	1	650320	19 End Cap Mounting Bracket with SNB	
5	1	4122	Sex Bolt, package of 1, includes machine screw, 1/2 - 20 x 3/4" PPHMS	A
6	1	4107	19 Channel 3' Door	A
	1	4108	19 Channel 4' Door	A
11	1	650360	F-19 Channel Cover Plate 3'	A
	1	650361	F-19 Channel Cover Plate 4'	
12	1	650297	19 Panic Hex Dogging Channel Cover, 4'	A
	1	650303	19 Panic Hex Dogging Channel Cover 3'	A
13	1	610480	19 Panic Dogging Housing	
14	1	060110	19 Panic Dogging Pin (package of 10)	
16	1	060109	19 Panic Hex Dogging Key 7/32" (package of 10)	
18	1	F570	F570 Strike (US19)	
19	1	650307	19-R Center Case Assembly	
		650374	F-19-R Center Case Assembly	
20	1	650384	19-R Center Case Cover Kit (with screws)	
*	1	650328	19-R Mounting Package	
*	1	650329	F-19-R Mounting Package	

\* Item(s) not shown

A Specify by finish: US32D or SP28/SP313

**EXITS**

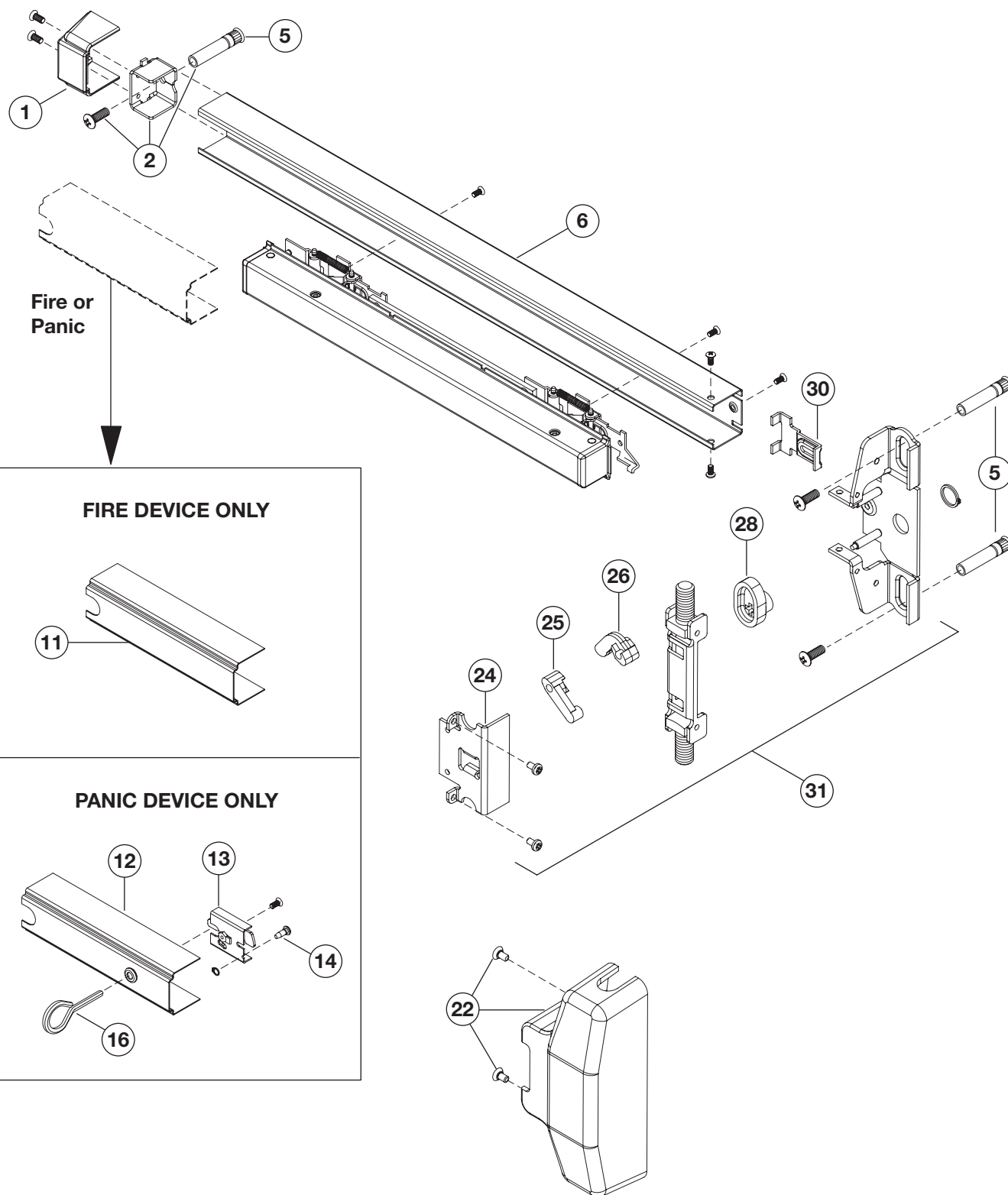
Pushpads

Commercial /  
Medium Duty

19 Series

Prices subject to change without notice

## Panic and fire



Prices subject to change without notice

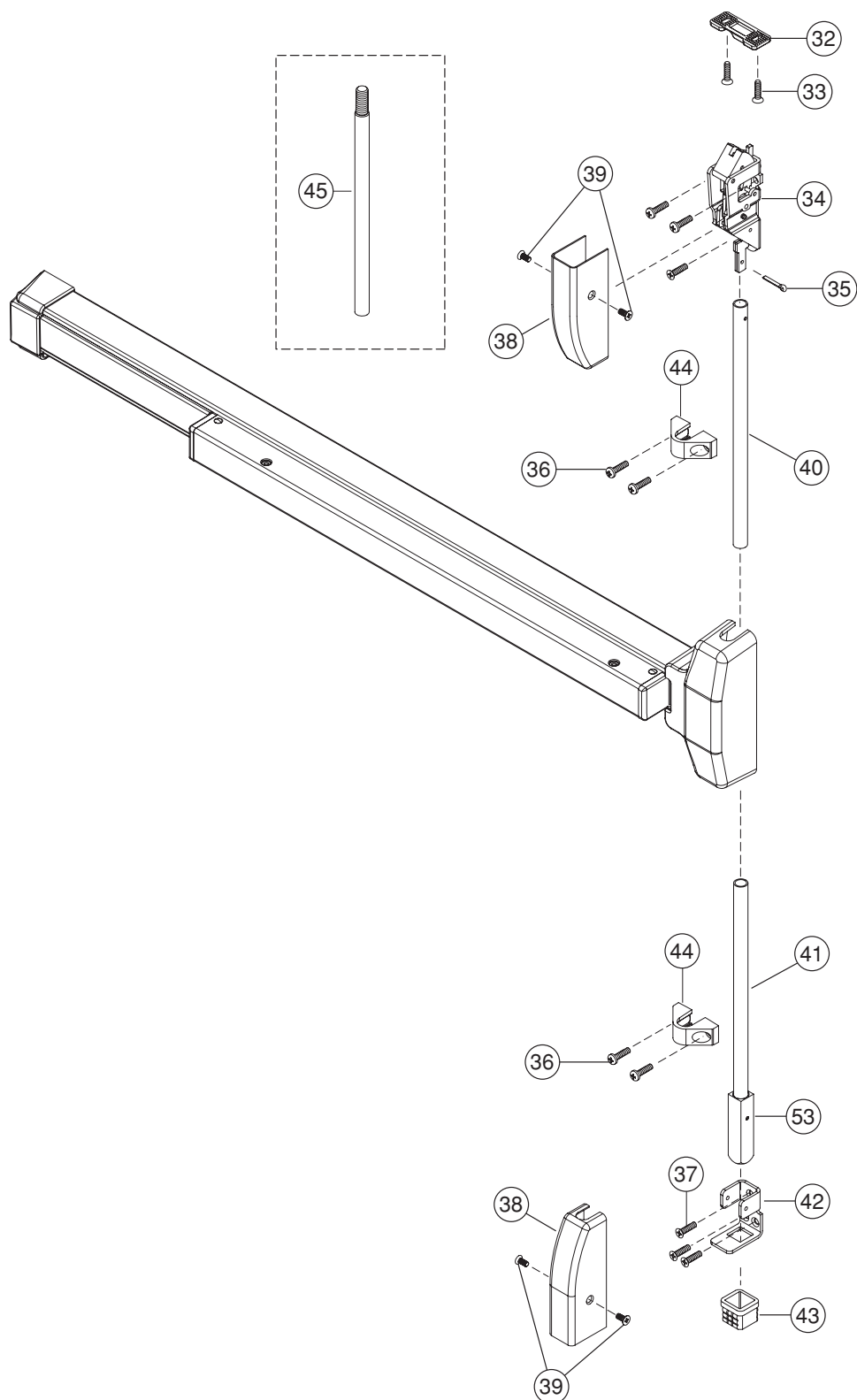
No.	Qty.	Part no.	Description	Notes
1	1	650343	19 Channel End Cap Kit (with screws)	
2	1	650320	19 End Cap Mounting Bracket with SNB	
5	1	4122	Sex Bolt, package of 1, includes machine screw (1/2 - 20 x 3/4" PPHMS)	A
6	1	4107	19 Channel 3' Door	A
	1	4108	19 Channel 4' Door	A
11	1	650360	F-19 Channel Cover Plate 3'	A
	1	650361	F-19 Channel Cover Plate 4'	A
12	1	650297	19 Panic Hex Dogging Channel Cover 4'	A
	1	650303	19 Panic Hex Dogging Channel Cover 3'	A
13	1	610480	19 Panic Dogging Housing	
14	1	060110	19 Panic Dogging Pin (package of 10)	
16	1	060109	19 Panic Hex Dogging Key 7/32" (package of 10)	
22	1	650385	19-V Center Case Cover Kit (with screws)	
25	1	650392	19-V Center Case Slidebar Lever	
26	1	650391	19-V Center Case Drawbar Lever	
28	1	650393	19-V Center Case Retractor Cam	
30	1	650390	19-V Drawbar	
31	1	650308	19-V Center Case LHR	
	1	650309	19-V Center Case RHR	
*	1	650330	19-V Mounting package	
*	1	650331	F-19-V Mounting package	

\* Item(s) not shown

A Specify by finish: US32D or SP28/SP313

Prices subject to change without notice

## Panic and fire



Prices subject to change without notice



No.	Qty.	Part no.	Description	Notes
32	1	3788	Vertical Rod Top Strike	*
33	2	660002	#10 x 1¼" FPHSMS	
34	1	650389	19-V Top Latch Case	
35	1	060111	1/8" x 1" Cotter Key package of 10	
36	1	060114	Rod Guide Screws package of 10	
37	1	060113	Latch Screw package of 10	
38	2	650388	19-V Latch Case Cover Kit (with screws)	A
39	1	650337	19-V Latch Case Cover Mounting package of 4	
40	1	4286	19 Top Rod	
41	1	4288	19 Bottom Rod	
42	1	650387	Bottom Bolt Guide (screws not included)	
43	1	2130	Vertical Rod Bottom Strike	
44	2	650386	Rod Guide Kit (with screws)	
45	1	650006	19/24/25/XX-V Extension Rod 12"	A
45	1	650007	19/24/25/XX-V Extension Rod 24"	A
45	1	650008	19/24/25/XX-V Extension Rod 36"	A
53	1	610045	(F)19-V Bottom Bolt Assembly	

\* For Flush Transom applications, specify part number 4215-019 angle bracket

A Specify by finish: US32D or SP28/SP313

Prices subject to change without notice

## 1490 Series

**Devices are priced for 36" x 7',  
Aluminum or Hollow Metal Doors.  
RL Bottom Latch furnished standard.**  
(Price includes PB48 Strike.)



Model No.	US28	DC13, DC35	Standard Trim
1490EO	733	753	-
1491DT	879	899	9970 Pull
1492NL-OP	844	864	149CA-NL w/Rim Cylinder
1493HB-OP	844	864	149CA-HB w/Rim Cylinder
1494NL-P	990	1010	9970 Pull 149CA-NL w/Rim Cylinder
1495HB-P	990	1010	9970 Pull 149CA-HB w/Rim Cylinder
1498	514	514	N/A Dummy Touchbar Device

### REFERENCE NOTES:

Specify Handing RHR or LHR. Device furnished RHR when handing is not specified, both RHR and LHR labels are provided.  
Specify if Door Material other than Aluminum.  
Not recommended for use on wood doors.  
Cylinder assembly furnished in DC35 finish, unless specified. Available finishes DC13, US28 & DC35.  
Rim cylinder supplied standard with NL and HB options is C keyway.

## 1490 Device Options

		List Add
Extra Length	42" 1490 Device	32.00
	48" 1490 Device	69.00
Extra Length	42" 1498 Device	18.00
	48" 1498 Device	23.00
Extension Rods	For Door Heights over 7' up to 10'	87.00
Door Thickness	For Doors greater than 1 3/4" up to 2 1/4" using cylinder assembly	19.00
Rim Cylinder	For Door with cylinder assembly (3216 - C Keyway)	74.00
7 Pin Cylinder Assembly	For Door with cylinder assembly and using 7 pin cylinder	18.00
Risers (1/2")	Specify device "x Riser" (example 1490EO x 36" x US28 x Riser)	74.00
Centerlines	Change from 40 9/16" standard Device Centerline	87.00
HH	Hurricane Device. Available up to 8' device only. Prefix device "HH"	17.00
Signal Switch	Base Exit Device unit modified with signal switch (SPDT) indicating latch condition. Prefix device "S".	320.00
Electric Latch Retraction	Base Exit Device unit modified with Electric Latch Retraction and Signal Switch (SPDT). Prefix device "EL". EL Kits are field replaceable, please refer to page 263 for part numbers.	728.00

**(One PS914 x 900-2RS is the minimum requirement to power one or two EL devices.  
See Power Supply Section for requirements and options.)**

### REFERENCE NOTES:

HH (Hurricane) 1490 devices are hurricane rated by specific door manufacturers. Consult your device manufacturer to assure the HH1490 is hurricane rated with their door solution.

Prices subject to change without notice

**Offset Pull**

Model No.		Non-Finish	US28	DC13, DC35	US26, US26D
<b>9970 Pull</b>			146	146	329
<b>STUD.102</b>	9970 Mounting Stud (Pkg Qty 10)	26			

**Replacement Cylinders**

Model No.	Description	US26D, US10B
<b>3216</b>	Rim Cylinder C Keyway	74

**Cylinder Assembly**

Model No.	Description	US28, DC13, DC35
<b>149CA-NL</b>	Cylinder Assembly Less Cylinder	37
<b>149CA-HB</b>	Cylinder Assembly Less Cylinder	37

**REFERENCE NOTES:**

Door Thickness greater than 1 3/4" up to 2 1/4", **add \$19 list.** 7 Pin Cylinder applications, **add \$18 list.**

**Risers**

Model No.	Description	List Price
<b>RSR1490</b>	1490 Riser Pkg	74.00

**Strikes - Concealed Vertical Rod**

Model No.	Description	Non-Finish	P28	P13	P35	US32D
<b>PB48</b>	Top strike for 1990/1490/1690/2390 devices.		–	20	20	20
<b>SHIM.112</b>	PB48 Strike Shim (Pkg Qty: 10)	20				

Prices subject to change without notice

## 1590 Series

Devices are priced 36",

Aluminum or Hollow Metal Doors.

(Price includes TD35 Strike. Retractors included with device specified with cylinder operation.)



Model No.	US28	DC13, DC35	Standard Trim
<b>1590EO</b>	604	627	-
<b>1591DT</b>	750	773	9970 Pull
<b>1592NL-OP</b> (Specify if used on pair of doors with Mullion.)	715	738	159CA-NL w/Rim Cylinder
<b>1593HB-OP</b> (Specify if used on pair of doors with Mullion.)	715	738	159CA-HB w/Rim Cylinder
<b>1594NL-P</b> (Specify if used on pair of doors with Mullion.)	861	884	9970 Pull 159CA-NL w/Rim Cylinder
<b>1595HB-P</b> (Specify if used on pair of doors with Mullion.)	861	884	9970 Pull 159CA-HB w/Rim Cylinder

### REFERENCE NOTES:

Specify if Door Material other than Aluminum.

Device furnished non-handed with RHR and LHR Pushbar labels for field installation.

Cylinder assembly furnished in DC35 finish, unless specified. Available finishes DC13, US28 & DC35.

Rim cylinder supplied standard with NL and HB options is C keyway.

## 1590 Device Options

		List Add
Matching Dummy Touchbar	Specify 1498 series. Refer to 1490 Device Page for pricing.	-
Extra Length	42" 1590 Device	32.00
	48" 1590 Device	69.00
Door Thickness	For Doors greater than 1 3/4" up to 2 1/4" using cylinder assembly	19.00
Rim Cylinder	For Door with cylinder assembly (3216 - C Keyway)	74.00
7 Pin Cylinder Assembly	For Door with cylinder assembly and using 7 pin cylinder	18.00
Risers (1/2")	Specify device "x Riser" (example 1590EO x 36" x US28 x Riser)	74.00
Signal Switch	Base Exit Device unit modified with signal switch (SPDT) indicating latch condition. Prefix device "S".	320.00
Electric Latch Retraction	Base Exit Device unit modified with Electric Latch Retraction and Signal Switch (SPDT). Prefix device "EL". EL Kits are field replaceable, please refer to page 263 for part numbers.	728.00

(One PS914 x 900-2RS is the minimum requirement to power one or two EL devices.

See Power Supply Section for requirements and options.)

Prices subject to change without notice

**Offset Pull**

Model No.		Non-Finish	US28	DC13, DC35	US26, US26D
<b>9970 Pull</b>			146	146	329
<b>STUD.102</b>	9970 Mounting Stud (Pkg Qty 10)	26			

**Replacement Cylinders**

Model No.	Description	US26D, US10B
<b>3216</b>	Rim Cylinder C Keyway	74

**Cylinder Assembly**

Model No.	Description	US28, DC13, DC35
<b>159CA-NL</b>	Cylinder Assembly Less Cylinder	37
<b>159CA-HB</b>	Cylinder Assembly Less Cylinder	37

**REFERENCE NOTES:**

Door Thickness greater than 1 3/4" up to 2 1/4", **add \$19 list.** 7 Pin Cylinder applications, **add \$18 list.**

**Retractors**

Model No.	Description	List Price
For field conversion of 1590 inactive device to NL or HB functions.		
RTR10	1590 Retractor Single Door	12
RTR11	1590 Retractor Single Door with Riser	12
RTR12	1590 Retractor Pair with Mullion 1 3/4" Door	12
RTR13	1590 Retractor Pair with Mullion 2 1/4" Door	12
RTR14	1590RL Retractor 1 3/4" Door	75
RTR15	1590RL Retractor 2 1/4" Door	75

**Risers**

Model No.	Description	List Price
<b>RSR1590</b>	1590 Riser Pkg	74.00

**Strikes - Rim**

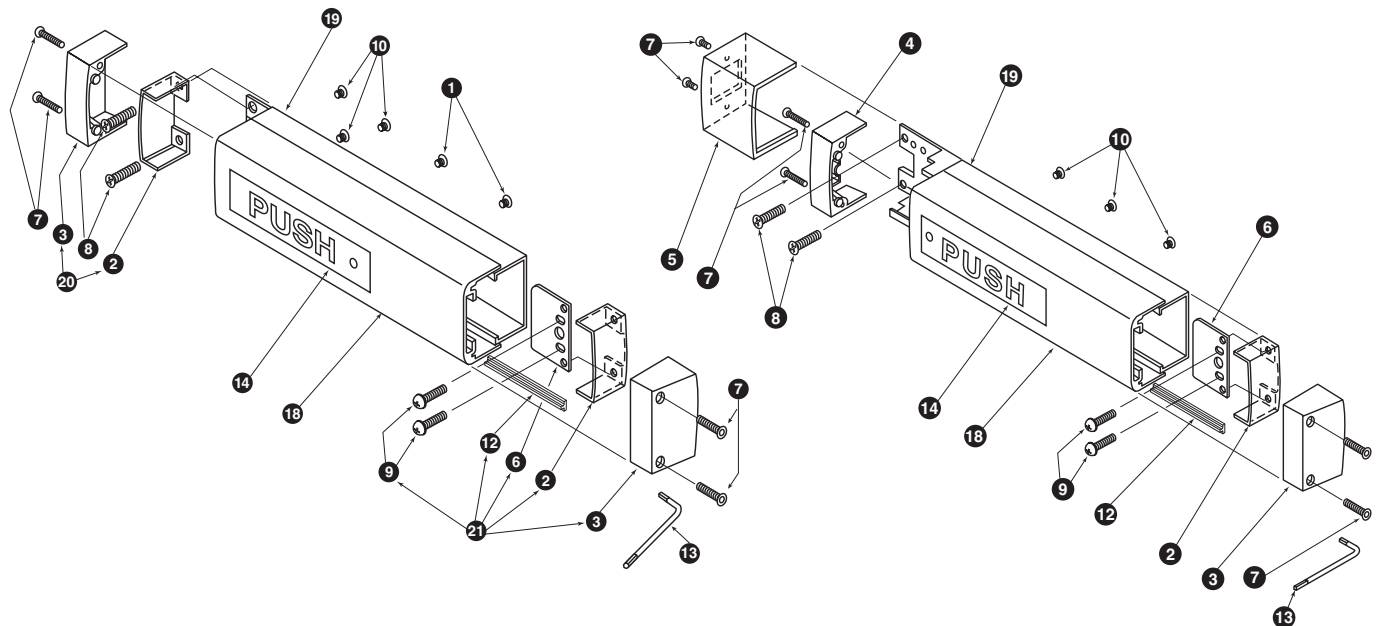
Model No.	Description	Black	P28	P13	P35	US32D	Non-Finish
<b>STK45</b>	Strike for inactive door, pair of doors with 1590/1790/2090 devices		—	—	69	—	
<b>TD35</b>	Strike for single doors, 1590 and 1790 device				98		
<b>SHIM.150</b>	TD35 Strike Shim	21					
<b>SCREW.1016</b>	TD35 Screw 10-32 x 1" FPHMS (Pkg Qty 25)	19					
<b>4270109590</b>	TD35 Wear Strip						10
<b>RIVET.101</b>	TD35 Drive Rivet (Pkg Qty 25)						28

Prices subject to change without notice

## Pushbar

1490

1590



	Part No.	Description	Finish	Pkg. Qty	Price
	1	SCREW.1028 10-32 1/4" UFPHMS Screw	-	10	20.00
	2	4270106786 1490/1590 Pushbar Mounting Bracket	-	each	21.00
	3	4270106787 1490/1590 Pushbar End Cap	P35	each	38.00
	4	4270106875 1590 Pushbar End Cap	P35	each	17.00
	5	4270106863 1590 Center Case Cover P35	P35	each	24.00
	6	4270106770 1490/1590 P/Bar Hingeside Mounting Plate	-	each	11.00
	7	SCREW.1050 8-32 1" FH Torx Screw (before September, 2004)	-	10	27.00
		SCREW.1143 8-18 1 1/4" FPH TF Typ 25	-	10	20.00
	8	SCREW.1282 12-24 1 1/2" UFPHMS Screw (1490)	-	10	21.00
		SCREW.1066 12-24 1" UFPHMS Screw (1590)	-	10	21.00
	9	SCREW.1053 12-24 1" PPH W/SEMS EXT TF Screw	-	10	21.00
	10	SCREW.1012 8-32 1/4" UFPHMS Screw	US32D	10	10.00
		SCREW.1055 8-32 1/4" UFPHMS Screw	BLACK	10	10.00
	12	BUMPER.103 Pushbar Bumper 4' (2 ea. Required)	-	each	10.00
	13	KEY.102 Short Arm Key	-	10	30.00
	14	4270107321 1490 RHR/1590 LHR Push Label	BLACK	each	24.00
		4270107323 1490 LHR/1590 RHR Push Label	BLACK	each	24.00
		4270107320 1490 RHR/1590 LHR Push Label	GOLD	each	24.00
		4270107322 1490 LHR/1590 RHR Push Label	GOLD	each	24.00

Prices subject to change without notice

**Pushbar**

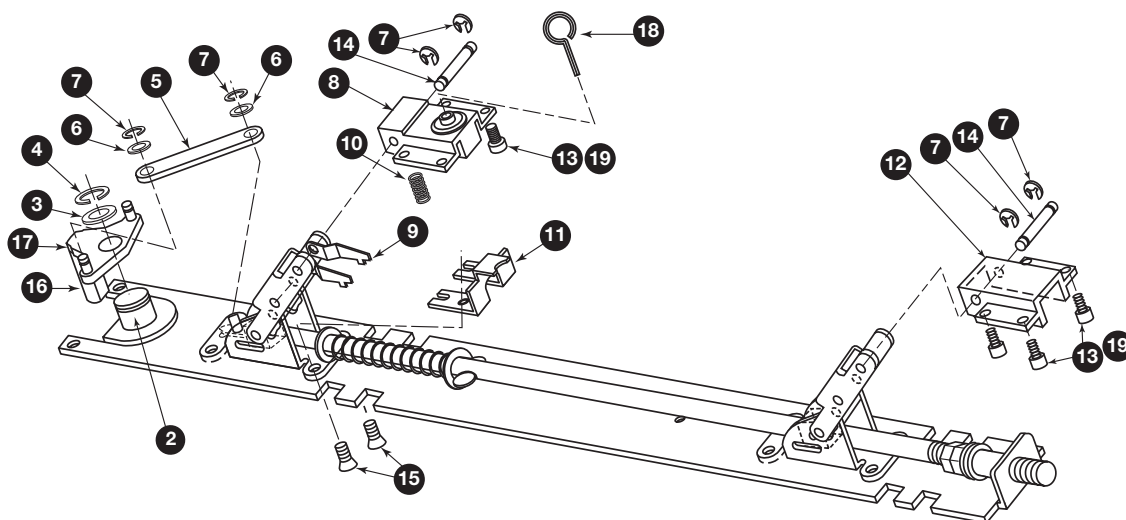
	<b>Part No.</b>	<b>Description</b>	<b>Finish</b>	<b>Pkg. Qty</b>	<b>Price</b>
18	4270107027	1490 Pushbar 36"	US28	each	95.00
	4270107028	1490 Pushbar 36"	DC13	each	100.00
	4270107029	1490 Pushbar 36"	DC35	each	100.00
	4270107685	1490 Pushbar 36"	US3	each	979.00
	4270107689	1490 Pushbar 36"	US4	each	979.00
	4270107686	1490 Pushbar 36"	US10	each	979.00
	4270107691	1490 Pushbar 36"	US10B	each	1,025.00
	4270107687	1490 Pushbar 36"	US14	each	1,025.00
	4270107688	1490 Pushbar 36"	US15	each	1,025.00
18	4270107031	1490 Pushbar 48"	US28	each	102.00
	4270107032	1490 Pushbar 48"	DC13	each	106.00
	4270107033	1490 Pushbar 48"	DC35	each	106.00
	4270107703	1490 Pushbar 48"	US3	each	985.00
	4270107707	1490 Pushbar 48"	US4	each	985.00
	4270107704	1490 Pushbar 48"	US10	each	985.00
	4270107709	1490 Pushbar 48"	US10B	each	1,028.00
	4270107705	1490 Pushbar 48"	US14	each	1,028.00
	4270107706	1490 Pushbar 48"	US15	each	1,028.00
18	4270107091	1590 Pushbar 36"	US28	each	102.00
	4270107092	1590 Pushbar 36"	DC13	each	106.00
	4270107093	1590 Pushbar 36"	DC35	each	106.00
	4270107712	1590 Pushbar 36"	US3	each	979.00
	4270107716	1590 Pushbar 36"	US4	each	979.00
	4270107713	1590 Pushbar 36"	US10	each	979.00
	4270107718	1590 Pushbar 36"	US10B	each	1,031.00
	4270107714	1590 Pushbar 36"	US14	each	1,031.00
	4270107715	1590 Pushbar 36"	US15	each	1,031.00
18	4270107095	1590 Pushbar 48"	US28	each	116.00
	4270107096	1590 Pushbar 48"	DC13	each	120.00
	4270107097	1590 Pushbar 48"	DC35	each	120.00
	EXT.255	1590 Pushbar 48"	US3	each	995.00
	EXT.259	1590 Pushbar 48"	US4	each	995.00
	EXT.256	1590 Pushbar 48"	US10	each	995.00
	EXT.261	1590 Pushbar 48"	US10B	each	1,043.00
	EXT.257	1590 Pushbar 48"	US14	each	1,043.00
	EXT.258	1590 Pushbar 48"	US15	each	1,043.00
19	4270107034	1490 Channel 36"	US28	each	95.00
	4270107035	1490 Channel 36"	DC13	each	100.00
	4270107036	1490 Channel 36"	DC35	each	100.00
19	4270107038	1490 Channel 48"	US28	each	102.00
	4270107039	1490 Channel 48"	DC13	each	106.00
	4270107040	1490 Channel 48"	DC35	each	106.00
19	4270107587	1590 Channel 36"	US28	each	116.00
	4270107588	1590 Channel 36"	DC13	each	120.00
	4270107589	1590 Channel 36"	DC35	each	120.00
19	4270107591	1590 Channel 48"	US28	each	126.00
	4270107592	1590 Channel 48"	DC13	each	132.00
	4270107593	1590 Channel 48"	DC35	each	132.00
20	ECAP.111	1490 Lockside End Cap Assembly	P35	each	30.00
21	ECAP.103	1490 Hingeside End Cap Assembly	P35	each	35.00
	PKG.102	1490 Mounting Package	US28	each	19.00
	PKG.104	1490 Mounting Package	DC35	each	20.00
	PKG.105	1590 Mounting Package	-	each	19.00

**EXITS****Pushpads****Commercial /  
Medium Duty****1490 / 1590  
Series**

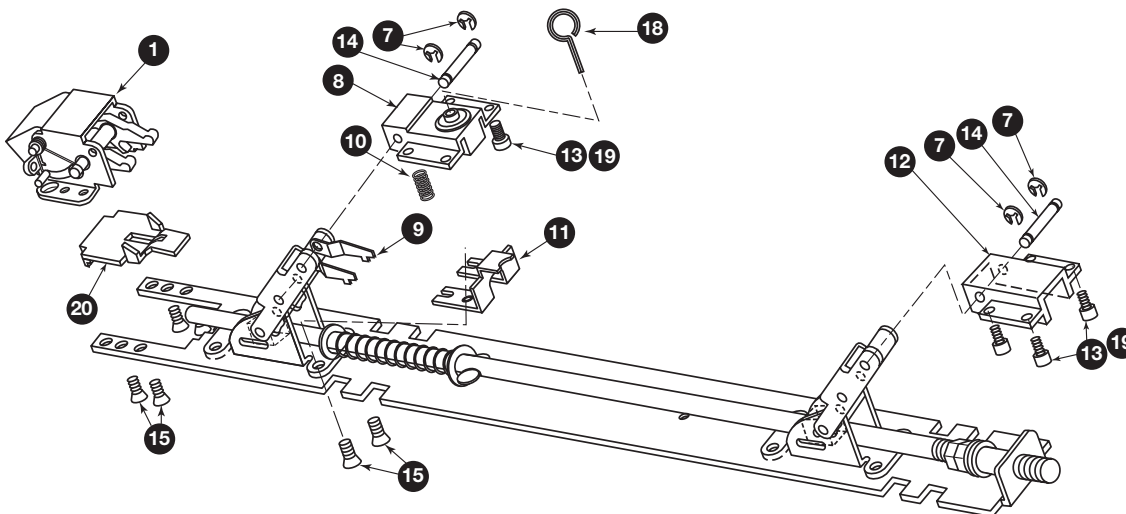
Prices subject to change without notice

## Activating Baseplate Assembly

**1490**



**1590**



Prices subject to change without notice



## Activating Baseplate Assembly

	Part No.	Description	Finish	Pkg. Qty	Price
1	4270107603	1590 Latchbolt Assembly	-	each	102.00
2	4270106769	Lift Lever Axle	-	each	11.00
3	WASHER.102	Lift Lever Washer	-	10	18.00
4	RRING.104	Retaining Ring .500"	-	10	12.00
5	4270106773	Link	-	each	10.00
6	WASHER.103	Link Washer	-	10	18.00
7	RRING.105	Retaining Ring .188"	-	10	10.00
8	4270107046	Dogging Bracket Assembly	-	each	58.00
9	971659-79	Dogging Clip	-	each	10.00
10	4299101020	Compression Spring	-	each	8.00
11	971660-79	Act. Rod Spring Stop CZNC	-	each	12.00
12	4270106977	Clevis	-	each	80.00
13	SCREW.1136	8-32 3/8" PPHMS w/Sems	-	10	30.00
14	AXLE.1007	Clevis Assembly Axle	-	10	12.00
15	SCREW.1043	10-32 3/8" UFPHMS Screw	-	10	12.00
16	4270106745	Lift Lever	-	each	18.00
17	4270106772	Pivot Pin	-	each	18.00
18	KEY.10020	Hex Dogging Key 5/32"	-	10	38.00
19	WASHER.107	#8 Washer Hi-Collar	-	10	11.00
20	4270106888	1590 Retractor-Sgl Dr 1 3/4"	-	each	12.00
	4270107422	1590 Retractor-Sgl Dr 2 1/4"	-	each	12.00
	4270107520	1590 Retractor-Pair w/Mullion 1 3/4" Dr	-	each	12.00
	4270107521	1590 Retractor-Pair w/Mullion 2 1/4" Dr	-	each	12.00

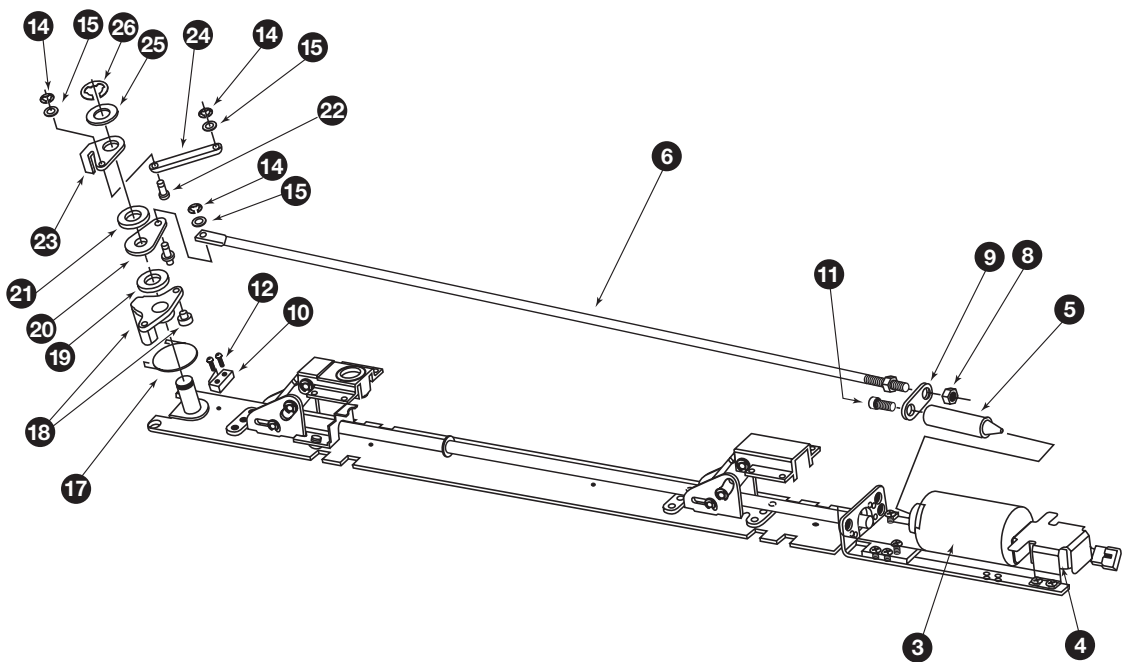
### 1490 Base Plate Assemblies

	4270107061	1490 Baseplate Assembly LHR 36"	-	each	399.00
	4270107048	1490 Baseplate Assembly LHR 48"	-	each	446.00
	4270107047	1490 Baseplate Assembly RHR 36"	-	each	399.00
	4270107060	1490 Baseplate Assembly RHR 48"	-	each	446.00
	4270107089	1590 Baseplate Assembly 36"	-	each	287.00
	4270107090	1590 Baseplate Assembly 48"	-	each	336.00

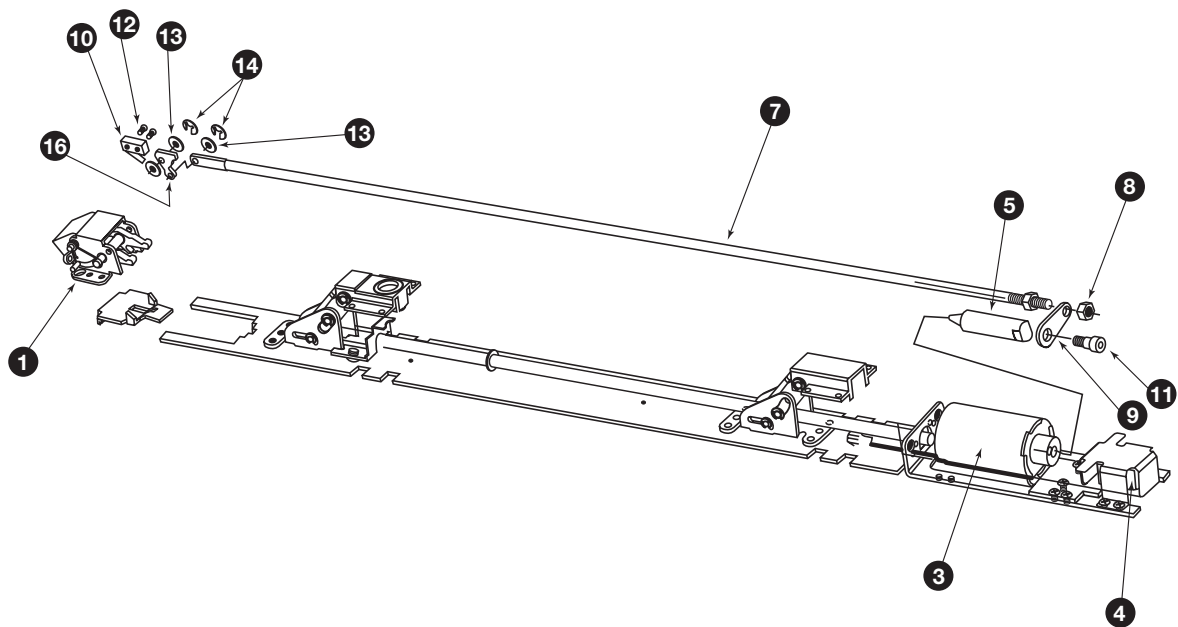
Prices subject to change without notice

Activating Baseplate Assembly

EL1490



EL1590



Prices subject to change without notice

## Activating Baseplate Assembly

	Part No.	Description	Finish	Pkg. Qty	Price
1	4270107623	EL1590 Latchbolt Assembly 36"	-	each	301.00
	LATCHR.102	EL1590 Latchbolt Assembly 48"	-	each	306.00
2	4270108763	S1590 Latchbolt Assembly	-	each	224.00
3	SOLENOID.142	EL Solenoid	-	each	207.00
4	050534-00	EL Potted Circuit Breaker	-	each	203.00
5	PLUNGER.101	EL Solenoid Plunger	-	each	60.00
	110388-00	EL Cable Assembly (not shown)	-	each	32.00
6	4270107193	EL1490 Pull Rod 36"	-	each	32.00
	4270107361	EL1490 Pull Rod 48"	-	each	38.00
7	4270107342	EL1590 Push Rod 36"	-	each	38.00
	4270107360	EL1590 Push Rod 48"	-	each	50.00
8	NUT.103	1/4-20 Hex Nut	-	10	5.00
9	4270107341	EL1590 Link	-	each	6.00
10	SWITCH.1002	Subminiature Switch Assembly 36"	-	each	56.00
	SWITCH.1004	Subminiature Switch Assembly 48"	-	each	62.00
11	SCREW.1061	1/4-20 29/32" Soc Shoulder Screw	BLACK	10	30.00
	SCREW.1136	8-32 3/8" PPH w/Sems Machine Screw	-	10	30.00
12	SCREW.1063	2-56 RHMS Screw	-	10	6.00
	SCREW.1065	8-32 1/4" PPH MS Typ 2A Screw	-	10	5.00
14	RRING.105	Retaining Ring .188	-	10	10.00
15	WASHER.103	Link Washer	-	10	18.00
16	LEVER.103	EL1590 Release Lever Assembly	-	each	66.00
17	4270107429	EL1490 Lift Lever Spring-LHR	-	each	8.00
	4270107430	EL1490 Lift Lever Spring-RHR	-	each	8.00
18	LEVER.104	EL1490 Lift Lever Sub-Assembly LHR	-	each	30.00
	LEVER.105	EL1490 Lift Lever Sub-Assembly RHR	-	each	30.00
19	4270107194	EL Lift Lever Spacer	-	each	12.00
20	4270107192	EL1490 Pivot Bracket	-	each	8.00
21	4270109142	Lift Lever Washer	-	each	11.00
22	4270107186	Link Pin	-	each	7.00
23	4270107188	EL1490 Lift Lever Bracket-LHR	-	each	8.00
	4270107189	EL1490 Lift Lever Bracket-RHR	-	each	8.00
24	4270106773	1490 Link	-	each	10.00
25	WASHER.102	Lift Lever Washer	-	10	18.00
26	RRING.104	Retaining Ring .500	-	10	12.00
27	4270107363	Pivot Pin YZNC STL	-	each	3.00

### S1490/S1590 Baseplate Assemblies

	BASEASY.210	S1490 Baseplate Assembly LHR 36"	-	each	794.00
	BASEASY.211	S1490 Baseplate Assembly LHR 48"	-	each	840.00
	BASEASY.208	S1490 Baseplate Assembly RHR 36"	-	each	794.00
	BASEASY.209	S1490 Baseplate Assembly RHR 48"	-	each	840.00
	BASEASY.220	S1590 Baseplate Assembly 36"	-	each	681.00
	BASEASY.221	S1590 Baseplate Assembly 48"	-	each	730.00

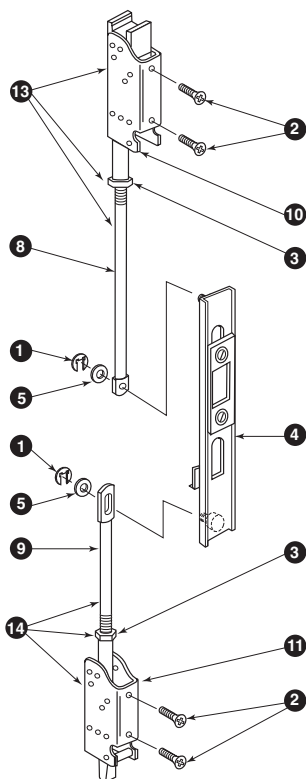
### EL1490/EL1590 Baseplate Assemblies

	KIT.1011	EL1490 Conversion Kit LHR 36"	-	each	864.00
	KIT.1010	EL1490 Conversion Kit RHR 36"	-	each	864.00
	KIT.1013	EL1490 Conversion Kit LHR 48"	-	each	864.00
	KIT.1012	EL1490 Conversion Kit RHR 48"	-	each	864.00
	KIT.1008	EL1590 Conversion Kit 36"	-	each	864.00
	KIT.1009	EL1590 Conversion Kit 48"	-	each	864.00

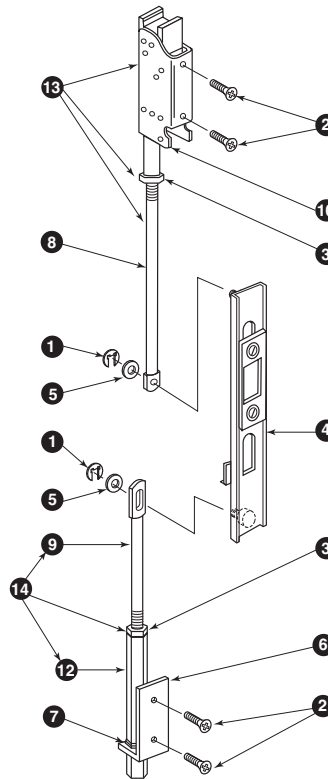
Prices subject to change without notice

## Rod Assembly

### Standard Rod Assembly



### EL Rod Assembly

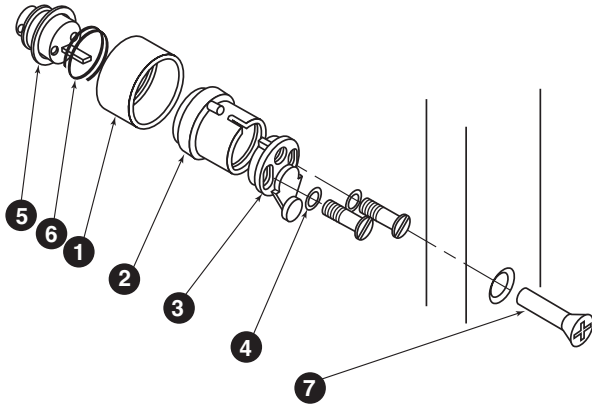


Part No.	Description	Finish	Pkg. Qty	Price
1	RRING.103 Retaining Ring .250	-	25	10.00
2	SCREW.1028 10-32 1/4" UFPH Screw	US32D	10	20.00
3	SCREW.1029 10-32 1/4" UFPH Screw	BLACK	10	20.00
3	NUT.101 3/8-24 Jam Nut	-	10	20.00
4	4270106796 Lift Bracket Assembly	-	each	53.00
	4270107495 EL Lift Bracket Assembly	-	each	62.00
5	WASHER.116 Rod Washer	-	10	12.00
6	4270108426 EL Hex Rod Guide Assembly	US32D	each	38.00
	GUIDE.101 EL Hex Rod Guide Assembly	P35	each	38.00
7	BUSH.107 EL Hex Bushing	-	10	20.00
	GUIDE.102 HH Hex Rod Guide Assembly	P35	each	55.00
8	4270106776 Top Rod 35.000"	-	each	50.00
9	4270106775 Standard Bottom Rod 31.625"	-	each	50.00
	4270109003 EL Bottom Rod 34.625"	-	each	57.00
10	4270105926 EL Top Latch	-	each	126.00
	4270101806 SU Top Latch	-	each	94.00
11	4270100521 RL Bottom Latch	-	each	80.00
12	4270101830 Hex Bottom Bolt	-	each	35.00
13	RODASY.110 1490 Top Rod Assembly 7' Dr	-	each	148.00
	4270109078 EL1490 Top Rod Assembly 7' Dr	-	each	179.00
14	RODASY.112 Bottom Rod Assembly	-	each	88.00
	4270109077 EL1490 Bottom Rod Assembly	-	each	97.00
15	4270106782 1490 Top/Btm Rod Assembly 7' Dr	-	each	287.00
	4270107497 EL1490 Top/Btm Rod Assembly 7' Dr	-	each	319.00
	4270107791 Extension Rod Kit over 7' up to 10' Drs	-	each	105.00

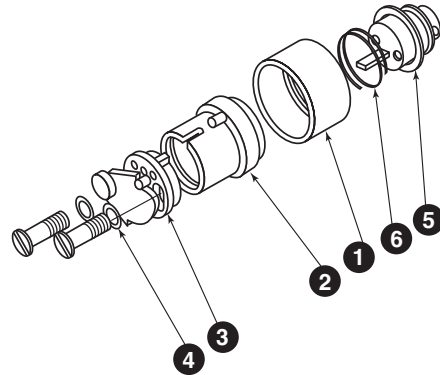
Prices subject to change without notice

## Cylinder Assembly

### 1490



### 1590



## Cam Assembly



Hold Back



Night Latch

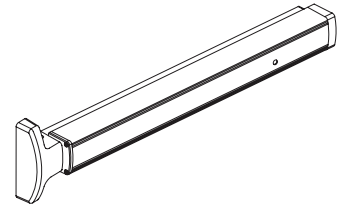
	Part No.	Description	Finish	Pkg. Qty	Price
1	4270107213	Cylinder Collar 1.00"	P28	each	20.00
	4270107214	Cylinder Collar 1.00"	P13	each	20.00
	4270107215	Cylinder Collar 1.00"	P35	each	20.00
	4270109005	Cylinder Collar 7 Pin 1.25"	P28	each	30.00
	4270109006	Cylinder Collar 7 Pin 1.25"	P13	each	30.00
	4270109007	Cylinder Collar 7 Pin 1.25"	P35	each	30.00
2	4270107286	Cylinder Tube w/Pin 1 3/4" DR	-	each	32.00
	4270107833	Cylinder Tube w/Pin 2" DR	-	each	55.00
	4270107787	Cylinder Tube w/Pin 2 1/4" DR	-	each	55.00
	4270109009	Cylinder Tube w/Pin 7 Pin 1 3/4" DR	-	each	55.00
	4270109190	Cylinder Tube w/Pin 7 Pin 2" DR	-	each	55.00
	4270109630	HH Cylinder Tube w/Pin 2 3/8" DR	-	each	38.00
	CTUBE.232	HH Cylinder Tube w/Pin 7 Pin 2 3/8" DR	-	each	60.00
3	4270107268	1490 NL Cam Assembly	-	each	27.00
	4270107270	1490 HB Cam Assembly	-	each	27.00
	4270107283	1590 NL Cam Assembly	-	each	27.00
	4270107285	1590 HB Cam Assembly	-	each	27.00
4	WASHER.108	Cylinder Adaptor Washer	-	10	12.00
5	WASHER.109	Cylinder Lock Washer	CZNC	10	18.00
	WASHER.110	Cylinder Lock Washer	BLACK	10	18.00
6	SPRING.105	Cylinder Collar Spring	-	10	8.00
7	SCREW.1105	12-24 1.1/2" UFPHMS Screw	CZNC	10	21.00
	SCREW.1099	12-24 1.1/2" UFPHMS Screw	BLACK	10	20.00

Prices subject to change without notice

## 1690 Series

Devices are priced for 30", 36" x 7',  
Aluminum or Hollow Metal Doors.  
Hex Bottom Latch furnished standard.

(Price includes PB48 Strike)



Model No.	US28	DC13, DC35	US26	US26D	Standard Trim
1690EO	427	456	556	536	—
1691DT	573	601	885	864	9970 Pull
1692NL-OP/HB-OP	501	529	630	609	169CA w/Rim Cylinder
1694NL-P/HB-P	647	675	959	938	9970 Pull 169CA w/Rim Cylinder

### REFERENCE NOTES:

Devices are supplied 36" x 7' standard, if not specified.

Rim cylinder supplied standard with NL and HB options is C keyway.

## Extra Length

	List Add
42"	17.00
48"	25.00

## Optional Latches

Suffix		List Add
RL	Rod Bottom Latch	23.00
PL	Pullman Bottom Latch	23.00
ES	Top Latch for use with Electric Strikes Device Furnished LBR (Less Bottom Rod and Less Strike) <b>deduct \$20 List</b>	27.00
Less Rods	For retrofit of 1990 crossbar device, <b>deduct \$40 List</b>	

## Door Heights over 7'

	List Add
Up to 8'	53.00
Up to 9'	69.00
Up to 10'	78.00

## Device Options

		List Add
RX Switch	Base Exit Device unit modified Request to Exit Switch monitoring pushpad. <b>Prefix device "RX".</b>	175.00
Electric Latch Retraction	Base Exit Device unit modified with Electric Latch Retraction. <b>Prefix device "EL".</b> The EL option is not field replaceable on this model.	469.00
(One PS914 x 900-2RS is the minimum requirement to power one or two EL devices. See Power Supply Section for requirements and options.)		
Electric Dogging	Base Exit Device unit modified with Electric Dogging <b>Prefix device "ED".</b>	469.00
HH	Hurricane device. Available up to 8' device only. <b>Prefix device "HH".</b> HH is for a Hurricane device for all door manufactures other than YKK.	93.00
HHYKK	Hurricane device. Available up to 8' device only. <b>Prefix device "HHYKK".</b> HHYKK is for a Hurricane device for door manufacture YKK.	93.00

### REFERENCE NOTES:

For EL1690 Door widths other than the standard size (30", 36", 42" or 48"), please specify exact door width. For non-standard widths, the price of the next widest standard size will apply.

HH (Hurricane) 1690 devices are hurricane rated by specific door manufacturers. Consult your device manufacturer to assure the HH1690 is hurricane rated with their door solution.

Prices subject to change without notice

**Offset Pull**

Model No.		Non-Finish	US28	DC13, DC35	US26, US26D
<b>9970 Pull</b>			146	146	329
<b>STUD.102</b>	9970 Mounting Stud (Pkg Qty 10)	26			

**Replacement Cylinders**

Model No.	Description	US26D, US10B
<b>3216</b>	Rim Cylinder C Keyway	74

**Cylinder Assembly**

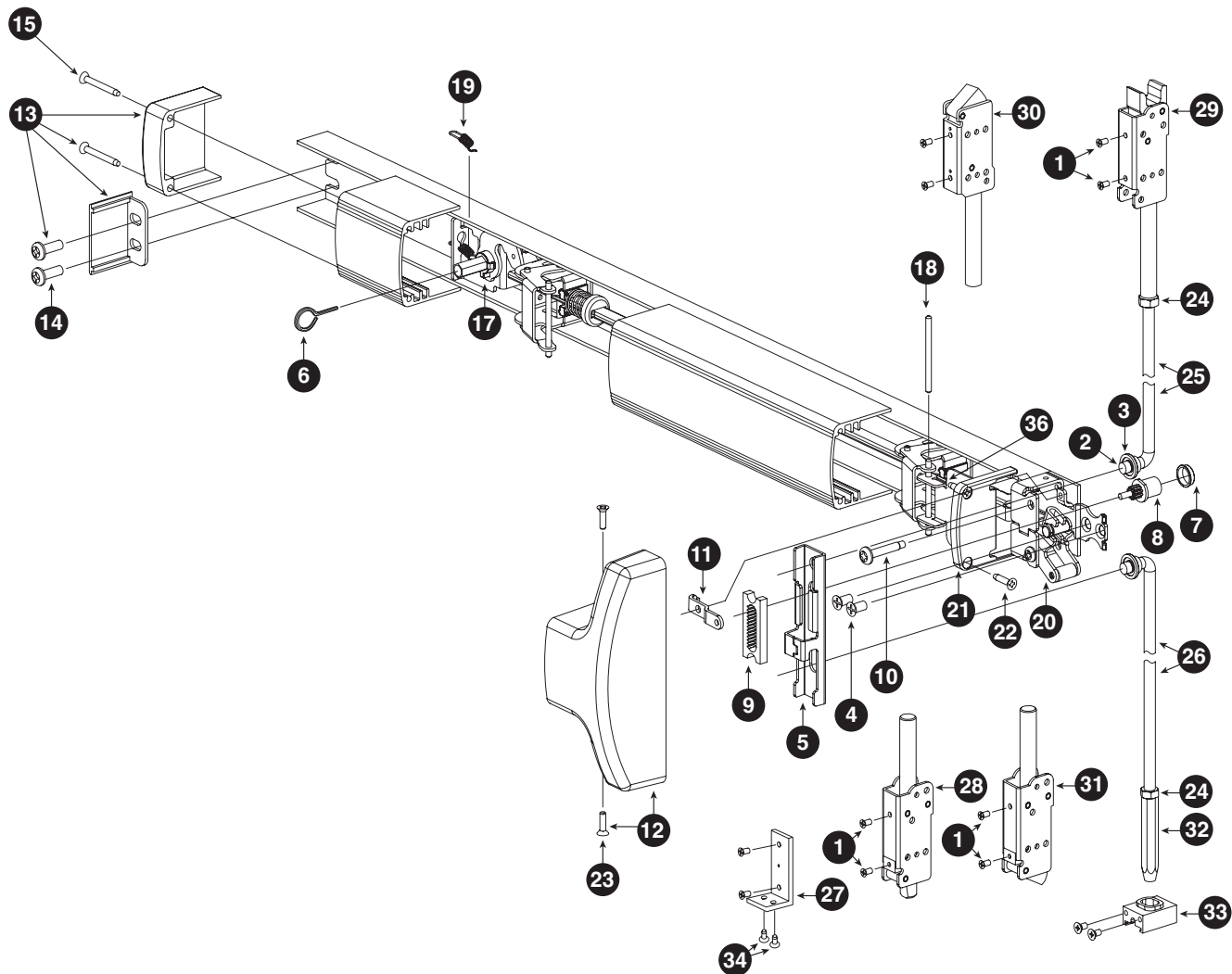
Model No.	Description	Non-Finish
<b>169CA</b>	Cylinder Assembly Less Cylinder	25

**Strikes - Concealed Vertical Rod**

Model No.	Description	Non-Finish	P28	P13	P35	US32D
<b>PB48</b>	Top strike for 1990/1490/1690/2390 devices.		–	20	20	20
<b>SHIM.112</b>	PB48 Strike Shim (Pkg Qty: 10)	21				

Prices subject to change without notice

# 1690 Series Exploded View And Parts List



	Part No.	Description	Finish	Pkg. Qty	Price
1	SCREW.1028	10-32 1/4" UFPHMS	US32D	10	20.00
	SCREW.1029	10-32 1/4" UFPHMS	BLACK	10	20.00
2	BUSH.109	Bearing Bushing	-	10	21.00
3	RRING.109	Retaining Ring .250"	-	25	18.00
4	SCREW.1069	Lock Stile Mounting Screw	-	10	11.00
5	BRKT.138	Lift Bracket	-	each	20.00
6	KEY.10020	Hex Dogging Key 5/32"	-	10	38.00
	PKG.150	Auxiliary Package (part 1-6)	US28	each	21.00
	PKG.151	Auxiliary Package (part 1-6)	DC13/DC35	each	21.00
7	BUSH.102	Cylinder Bushing	-	10	21.00
8	CAM.102	Pinion Cam	-	10	116.00
	4270903177	Pinion Cam	-	each	18.00
9	RETRACT.101	Rod Retractor	-	10	48.00
10	SCREW.1074	Retainer Screw	-	10	18.00
11	BRKT.478	Pinion Support Bracket	-	each	7.00
12	COVER.113	Center Case Cover Kit	-	each	33.00
13	ECAP.130	Channel/Hinge End Cap Kit	-	each	22.00

Prices subject to change without notice



	Part No.	Description	Finish	Pkg. Qty	Price
14	SCREW.1070	1/4-20 1/2" PPHMS Screw	-	10	10.00
15	SCREW.1072	#8 1.1/2" FPH TC Typ AB Screw (before September, 2004)	-	10	10.00
	SCREW.1143	8-18 1.1/4" FPH TF Typ 25	-	10	20.00
16	SCREW.1067	1/4-20 3/8" Hex Soc Set Screw	BLACK	3	11.00
	SCREW.1068	1/4-20 3/8" Hex Soc Set Screw	US28	3	11.00
17	KIT.1197	Dogging Kit		each	28.00
18	PIN.128	Push Bar Pin	-	10	10.00
19	971493-76	Dogging Spring	-	each	5.00
20	BRKTASY.107	Actuator Arm Bracket Assy	-	each	12.00
21	ECAP.129	Lock Stile Push Bar End Cap	P35	each	12.00
22	SCREW.1077	8-3/4" FPHSMS (before September, 2004)	BLACK	10	20.00
	SCREW.1141	8-18 .3/4" FPH TF Typ 25	-	10	14.00
23	SCREW.1025	8-5/8" FPHSMS (before September, 2004)	BLACK	10	18.00
24	NUT.101	Rod Jam Nut	-	10	20.00
25	4270100017	SU/PL/ES/RL Rod (Standard)	-	each	29.00
	4270102427	SU/PL/ES/RL Rod-1/4" Insulclad 7'	-	each	29.00
	4270102426	SU/PL/ES/RL Rod-1/4" Insulclad 8'	-	each	92.00
	4270100018	SU Rod 8' Door		each	92.00
	4270100172	SU Ext Rod Kit Up to 9' Dr (not shown)	-	each	82.00
	4270100197	SU Ext Rod Kit Up to 10' Dr (not shown)		each	95.00
26	4270101825	Hex Bottom Rod	-	each	29.00
27	BRKTASY.101	Latch Mtg Bracket Kit-HMD	-	each	40.00
28	● 4270100521	RL Bottom Latch	-	each	80.00
29	● 4270101806	SU Top Latch	-	each	94.00
30	● 4270100346	ES Top Latch	-	each	109.00
31	● 4270101482	PL Bottom Latch	-	each	80.00
32	BOLT.1004	Hex Bottom Bolt Beveled	-	each	38.00
33	4270107176	Hex Rod Guide Assembly	US32D	each	33.00
	4270107178	Hex Rod Guide Assembly	P35	each	33.00
	SCREW.1076	Hex Rod Guide Screws	US28	10	7.00
	SCREW.1081	Hex Rod Guide Screws	DC13/DC35	10	7.00
	PIN.110	ES Latch Pin	-	10	19.00
	PIN.109	SU/ES/PL/HH Latch Spirol Pin	-	10	14.00
34	SCREW.1037	10-32 3/8" FPHMS	-	25	18.00
	● 4270106632	SU Top Rod Assembly 7' Dr	-	each	126.00
	● 4270106633	SU Top Rod Assembly 8' Dr	-	each	189.00
	● 4270101818	SU Top Rod Assembly 9' Dr	-	each	205.00
	● 4270101819	SU Top Rod Assembly 10' Dr	-	each	223.00
	● 4270101873	ES Top Rod Assembly 7' Dr	-	each	158.00
	4270101874	ES Top Rod Assembly 8' Dr	-	each	240.00
	● 4270100522	RL Bottom Rod Assembly	-	each	126.00
	RODASY.1075	Hex Bottom Rod Assembly	-	each	89.00
	● 4270100266	PL Bottom Rod Assembly	-	each	129.00
36	BRKT.128	Pushbar Anchor Bracket	-	each	7.00

**REFERENCE NOTES:**

- Specify if door material other than aluminum. Complete rod and latch assembly includes (4270100017) standard rod and (Nut.101). Part numbers shown are for standard centerlines and assembled lengths.

Prices subject to change without notice

# 1690 Series (continued)

Part No.	Description	Finish	Pkg. Qty	Price
KIT.1156	NL Cylinder Assy & Auxiliary Parts (parts 1-10)	US28	each	50.00
KIT.1157	NL Cylinder Assy & Auxiliary Parts (parts 1-10)	DC13/DC35	each	50.00
CYLASY.1083	1690NL Cylinder Assembly (parts 7-10)	-	each	25.00
SCREW.1121	10-32 3/8" UFPH TF	US28	8	8.00
SCREW.1114	10-32 3/8" UFPH TF	DC13/DC35	8	8.00
BRKT.156	Center Case Bracket	-	each	12.00
SWITCH.1006	RX Switch Wire Assembly (not shown) Valid for Field Install RX Option on Devices shipped after June, 2002	-	each	184.00
050534-00	EL Potted Circuit Breaker (not shown)	-	each	203.00
971687-00	EL Solenoid 24 VDC (not shown)	-	each	207.00
PLUNGER.101	EL Plunger (not shown)	-	each	60.00
110388-00	EL Cable Assembly (not shown)	-	each	32.00

## 1690/1790 Pushbars and Channels

## Standard EL

EXT.827	EXT.830	1690/1790 Pushbar 30"	US28	each	88.00
EXT.828	EXT.825	1690/1790 Pushbar 30"	DC13	each	102.00
EXT.829	EXT.826	1690/1790 Pushbar 30"	DC35	each	102.00
EXT.2351	EXT.2323	1690/1790 Pushbar 30"	US3	each	240.00
EXT.2352	EXT.2333	1690/1790 Pushbar 30"	US10	each	216.00
EXT.2353	EXT.2338	1690/1790 Pushbar 30"	US26	each	240.00
EXT.2354	EXT.2340	1690/1790 Pushbar 30"	US26D	each	216.00
EXT.608	EXT.398	1690/1790 Pushbar 36"	US28	each	88.00
EXT.609	EXT.399	1690/1790 Pushbar 36"	DC13	each	102.00
EXT.631	EXT.400	1690/1790 Pushbar 36"	DC35	each	102.00
EXT.2355	EXT.2324	1690/1790 Pushbar 36"	US3	each	240.00
EXT.2356	EXT.2334	1690/1790 Pushbar 36"	US10	each	216.00
EXT.2357	EXT.2339	1690/1790 Pushbar 36"	US26	each	240.00
EXT.2358	EXT.2289	1690/1790 Pushbar 36"	US26D	each	216.00
EXT.646	EXT.438	1690/1790 Pushbar 42"	US28	each	95.00
EXT.736	EXT.439	1690/1790 Pushbar 42"	DC13	each	113.00
EXT.737	EXT.441	1690/1790 Pushbar 42"	DC35	each	113.00
EXT.2359	EXT.2341	1690/1790 Pushbar 42"	US3	each	248.00
EXT.2360	EXT.2345	1690/1790 Pushbar 42"	US10	each	224.00
EXT.2361	EXT.2349	1690/1790 Pushbar 42"	US26	each	248.00
EXT.2362	EXT.2350	1690/1790 Pushbar 42"	US26D	each	224.00
EXT.738	EXT.442	1690/1790 Pushbar 48"	US28	each	102.00
EXT.739	EXT.443	1690/1790 Pushbar 48"	DC13	each	120.00
EXT.740	EXT.444	1690/1790 Pushbar 48"	DC35	each	120.00
EXT.2363	EXT.2298	1690/1790 Pushbar 48"	US3	each	256.00
EXT.2364	EXT.2303	1690/1790 Pushbar 48"	US10	each	231.00
EXT.2365	EXT.2304	1690/1790 Pushbar 48"	US26	each	256.00
EXT.2366	EXT.2294	1690/1790 Pushbar 48"	US26D	each	231.00
EXT.175		1690 Channel 27.138	US28	each	21.00
EXT.177		1690 Channel 27.138	DC13	each	33.00
EXT.741		1690 Channel 33.138	US28	each	23.00
EXT.742		1690 Channel 33.138	DC13	each	28.00
EXT.743		1690 Channel 33.138	DC35	each	27.00
EXT.744		1690 Channel 39.138	US28	each	28.00
EXT.745		1690 Channel 39.138	DC13	each	32.00
EXT.746		1690 Channel 39.138	DC35	each	32.00
EXT.747		1690 Channel 45.138	US28	each	31.00
EXT.748		1690 Channel 45.138	DC13	each	37.00
EXT.749		1690 Channel 45.138	DC35	each	40.00
4270109291		1690 Channel 32.250	US28	each	26.00
4270109295		1690 Channel 44.250	US28	each	31.00
4270109293		1690 Channel 44.250	DC35	each	36.00
EXT.178		1690 Channel 27.138	DC35	each	37.00
4270109297		1690 Channel 44.250	DC35	each	45.00
4270109423		1690 Channel 38.250	US28	each	31.00
4270109424		1690 Channel 38.250	DC13	each	31.00
4270109425		1690 Channel 38.250	DC35	each	45.00
EXT.101		1790 Channel 33.580	US28	each	50.00
EXT.102		1790 Channel 39.580	US28	each	53.00
EXT.103		1790 Channel 45.580	US28	each	57.00
4270109571		1790 Channel 33.580	DC13	each	47.00
4270109572		1790 Channel 39.580	DC13	each	55.00
4270109574		1790 Channel 33.580	DC35	each	51.00
4270109575		1790 Channel 39.580	DC35	each	58.00
4270109576		1790 Channel 45.580	DC35	each	63.00

Prices subject to change without notice

EXITS
Pushpads
Commercial / Medium Duty
1690 Series

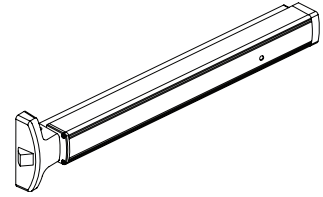
Prices subject to change without notice

## 1790 Series Rim Type Pushpad Exit Devices

### 1790 Series

Devices are priced for 30" and 36",  
Aluminum or Hollow Metal Doors.

(Price includes TD35 Strike)



Model No.	US28	DC13, DC35	US26	US26D	Standard Trim
1790EO	385	412	513	494	–
1791DT	531	558	842	823	9970 Pull
1792NL-OP/HB-OP	458	485	586	569	179CA w/Rim Cylinder
1794NL-P/HB-P	604	631	915	896	9970 Pull 179CA w/Rim Cylinder

#### REFERENCE NOTES:

Devices are supplied 36" x 7' standard, if not specified.

Rim cylinder supplied standard with NL and HB options is C keyway.

### Extra Length

	List Add
42"	17.00
48"	25.00

### Device Options

	List Add
<b>RX Switch</b> Base Exit Device unit modified Request to Exit Switch monitoring pushpad. <b>Prefix device "RX".</b>	175.00
<b>Electric Latch Retraction</b> Base Exit Device unit modified with Electric Latch Retraction. <b>Prefix device "EL".</b> The EL option is not field replaceable on this model. <b>(One PS914 x 900-2RS is the minimum requirement to power one or two EL devices. See Power Supply Section for requirements and options.)</b>	469.00
<b>Electric Dogging</b> Base Exit Device unit modified with Electric Dogging <b>Prefix device "ED".</b>	469.00

#### REFERENCE NOTES:

For EL1790 Door widths other than the standard size (30", 36", 42" or 48"), please specify exact door width.

For non-standard widths, the price of the next widest standard size will apply.

### Lever Control

		P28, P13, P35	US15
<b>179L</b>	Lever Control	286	318
<b>179L-BE</b>	Lever Control, Blank Escutcheon	286	318
<b>179L-NL</b>	Lever Control, Night Latch	286	318

#### REFERENCE NOTES:

Lever Controls are Handed. Specify handing RHR or LHR.

179L Trims are field retrofittable with all 1790 Series Devices.

For initial installation requiring lever trim, the 1790EO is the suggested device to order with the 179L trims.

179L and L-NL require a 1 1/8" mortise cylinder with straight cam, sold separately.

Prices subject to change without notice

**Offset Pull**

Model No.		Non-Finish	US28	DC13, DC35	US26, US26D
<b>9970 Pull</b>			146	146	329
<b>STUD.102</b>	9970 Mounting Stud (Pkg Qty 10)	26			

**Replacement Cylinders**

Model No.	Description	US26D, US10B
<b>3216</b>	Rim Cylinder C Keyway	74

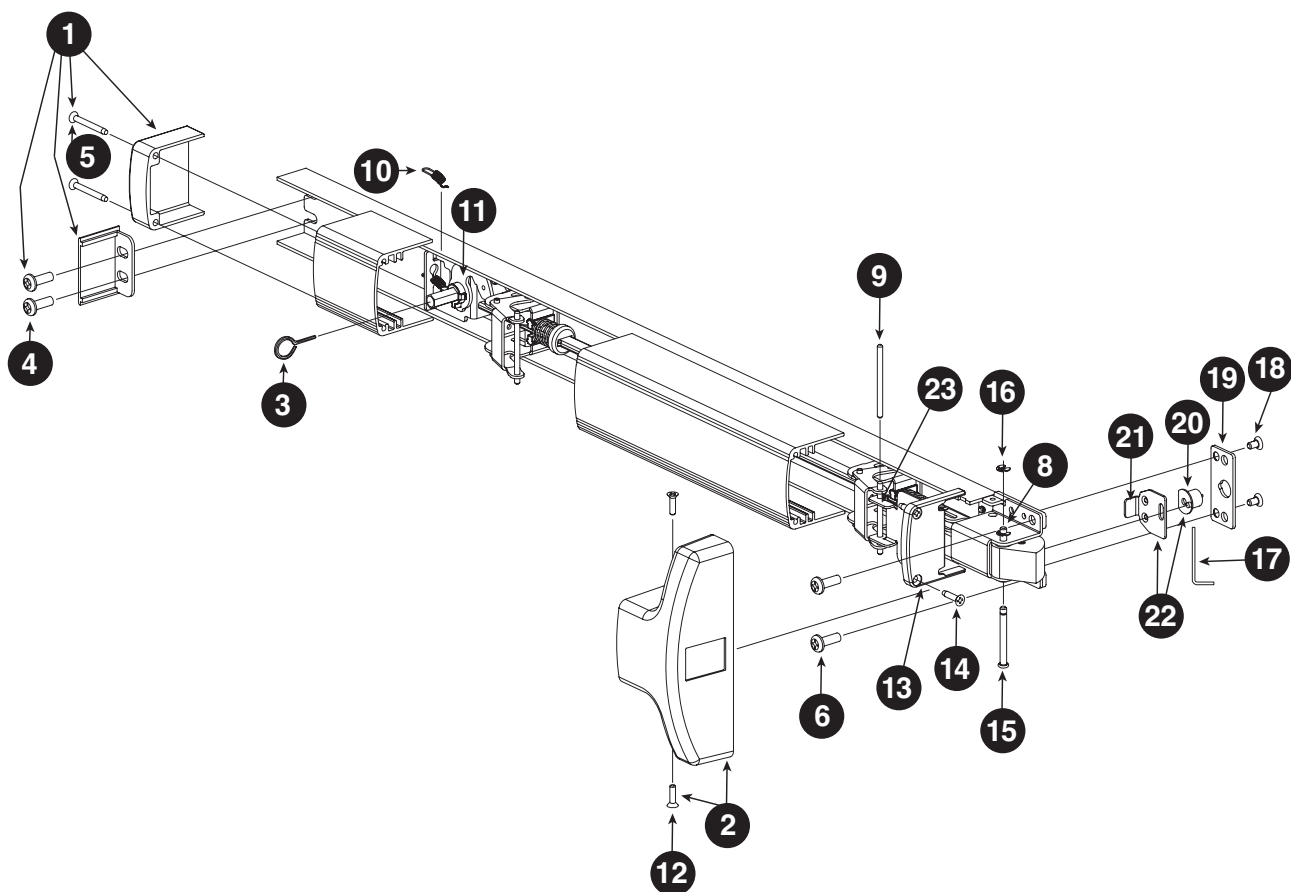
**Cylinder Assembly**

Model No.	Description	Non-Finish
<b>179CA</b>	Cylinder Assembly Less Cylinder	25

**Strikes - Rim**

Model No.	Description	Non-Finish	Black	P35
<b>STK45</b>	Strike for inactive door, pair of doors with 1590/1790/2090 devices			69.00
<b>TD35</b>	Strike for single doors, 1590 and 1790 device			98.00
<b>SHIM.150</b>	TD35 Strike Shim		21.00	
<b>SCREW.1016</b>	TD35 Screw 10-32 x 1" FPHMS (Pkg Qty 25)		19.00	
<b>4270109590</b>	TD35 Wear Strip	10.00		
<b>RIVET.101</b>	TD35 Drive Rivet (Pkg Qty 25)	28.00		

Prices subject to change without notice

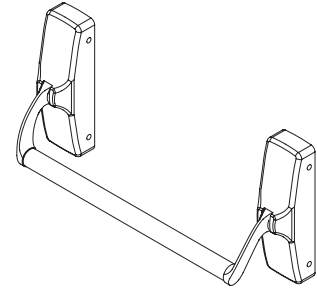


Prices subject to change without notice

	Part No.	Description	Finish	Pkg. Qty	Price
1	ECAP.130	Channel/Hingeside End Cap Kit	-	each	22
2	COVER.120	Center Case Cover Kit	-	each	33
3	KEY.10020	Hex Dogging Key 5/32"	-	10	38
4	SCREW.1070	1/4-20 1/2" PPHMS Screw	-	10	10
5	SCREW.1072	#8 1.1/2" FPH TC Typ AB Screw (before September, 2004)	-	10	10
	SCREW.1143	8-18 1.1/4" FPH TF Typ 25	-	10	20
6	SCREW.1075	1/4-20 3/4" PPHMS Screw	-	10	11
	SCREW.1121	10-32 3/8" UFPH TF	US28	8	8
7	PKG.133	Auxiliary Package	-	each	8
8	LBOLT.105	Latch Assembly	-	each	50
	SWITCH.1006	RX Switch Wire Assembly (not shown) Valid for Field Install RX Option on Devices shipped after June, 2002	-	each	184
	050534-00	EL Potted Circuit Breaker (not shown)	-	each	203
	971687-00	EL Solenoid 24VDC (not shown)	-	each	207
	PLUNGER.101	EL Plunger (not shown)	-	each	60
	110388-00	EL Cable Assembly (not shown)	-	each	32
9	PIN.128	Pushbar Pin	-	10	10
10	971493-76	Dogging Spring	-	each	5
11	KIT.1197	Dogging Kit	US28	each	28
12	SCREW.1025	8 x 5/8" FPHTC Typ 25 (before July, 2006)	-	10	18
13	ECAP.129	Lock Stile End Cap	DC35	each	12
14	SCREW.1077	8-3/4" FPHSMS (before September, 2004)	BLACK	10	20
	SCREW.1141	8-18 .3/4" FPH TF Typ 25	-	10	14
15	969467-89	Latch Pin	-	each	8
17	4270109548	Short Arm Allen Wrench	-	each	5
	SCREW.1150	10-32 3/8" UFPH MS	-	10	19
19	SPACER.107	1790 Channel Spacer	-	each	14
20	CAMASY.101	Drive Bushing	-	each	40
21	SLIDER.101	Slider	-	each	6
22	CYLASY.1151	1790 NL/HB Cylinder Assembly	-	each	25
23	BRKT.128	Pushbar Anchor Bracket	-	each	7
<b>1790 Pushbars on page 270</b>					

Prices subject to change without notice

**Devices are furnished standard for door widths up to 4' and priced with standard trim and strikes. Cylinders are not included in price.**


**EXIT HARDWARE**
**Rim Devices**

(Includes F570 Strike)

	Trim	US4 US10	SP313 US32D	US26D	US3 US26 US32
<b>XX-R-EO</b>	-	837	1007	1098	1138
<b>Athena (non-handed)</b>					
<b>XX-R-DT</b>	815DT	940	1196	1287	1327
<b>XX-R-NL</b>	815NL	949	1210	1301	1341
<b>XX-R-C</b>	815C	871	1059	1150	1190
<b>XX-R-TP</b>	815TP	970	1233	1324	1364
<b>XX-R-TP-BE</b>	815TP-BE	970	1233	1324	1364
* <b>XX-R-TP-NL</b>	* 815TP	970	1233	1324	1364
<b>Knob (non-handed)</b>					
<b>XX-R-K</b>	811K	1011	1214	1338	1378
<b>XX-R-K-BE</b>	811K-BE	1011	1214	1338	1378
* <b>XX-R-K-NL</b>	* 811K	1011	1214	1338	1378
<b>XX-R-K-DT</b>	811K-DT	1011	1214	1338	1378
<b>Dane Lever (handed and field reversible)</b>					
<b>XX-R-L</b>	812L	1118	1336	1433	1473
<b>XX-R-L-BE</b>	812L-BE	1118	1336	1433	1473
* <b>XX-R-L-NL</b>	* 812L	1118	1336	1433	1473
<b>XX-R-L-DT</b>	812L-DT	1118	1336	1433	1473

\* NL function is in device, trim does not change.

**REFERENCE NOTES:**

**Handing:** Device and Trim are furnished RHR when handing is not specified.

The EO Device is compatible with all device functions except all L and K.

When ordering device only for L and K functions specify device with function "less trim". Example: XX-R-L less trim.

**Sex Bolts:**

Optional Sex Bolts are recommended for center case and end case mounting when device is used with hollow core wood, composite or light gauge hollow metal doors. See chart below for quantities and list prices.

Application	Sex Bolt 2729 (Optional)	List Add
Hollow core wood, composite or light gauge hollow metal doors - <b>EO (exit only device)</b>	8	56
Hollow core wood, composite or light gauge hollow metal doors - <b>Device x Athena Trim</b>	8	56
Hollow core wood, composite or light gauge hollow metal doors - <b>Device x all other Trims</b>	4	28

Prices subject to change without notice



**Devices are furnished standard for door widths up to 4' and priced with standard trim and strikes. Cylinders are not included in price.**

**FIRE EXIT HARDWARE****Rim Devices**

(Includes F570 Strike)

	Control Trim	US4 US10	SP313 US32D	US26D	US3 US26 US32
<b>F-XX-R-EO</b>	-	1137	1266	1348	1384
<b>Athena (non-handed)</b>					
<b>F-XX-R-DT</b>	815DT	1240	1455	1537	1573
<b>F-XX-R-NL</b>	815NL	1249	1469	1551	1587
<b>F-XX-R-C</b>	815C	1171	1318	1400	1436
<b>F-XX-R-TP</b>	815TP	1270	1492	1574	1610
<b>F-XX-R-TP-BE</b>	815TP-BE	1270	1492	1574	1610
* <b>F-XX-R-TP-NL</b>	* 815TP	1270	1492	1574	1610
<b>Knob (non-handed)</b>					
<b>F-XX-R-K</b>	811K	1311	1473	1588	1624
<b>F-XX-R-K-BE</b>	811K-BE	1311	1473	1588	1624
* <b>F-XX-R-K-NL</b>	* 811K	1311	1473	1588	1624
<b>F-XX-R-K-DT</b>	811K-DT	1311	1473	1588	1624
<b>Dane Lever (handed and field reversible)</b>					
<b>F-XX-R-L</b>	812L	1418	1595	1683	1719
<b>F-XX-R-L-BE</b>	812L-BE	1418	1595	1683	1719
* <b>F-XX-R-L-NL</b>	* 812L	1418	1595	1683	1719
<b>F-XX-R-L-DT</b>	812L-DT	1418	1595	1683	1719

\* NL function is in device, trim does not change.

**REFERENCE NOTES:**

**Handing:** Device and Trim are furnished RHR when handing is not specified.

The EO Device is compatible with all device functions except all L and K. When ordering device only for L and K functions specify device with function "less trim". Example: F-XX-R-L less trim.

**Sex Bolts:**

Sex Bolts are supplied for center case and end case mounting when device is used with wood, composite or non-reinforced hollow metal doors. See chart below for quantities.

Application	Sex Bolt 2729 (Supplied)
Wood, composite or non-reinforced hollow metal doors - <b>EO (exit only device)</b>	10
Wood, composite or non-reinforced hollow metal doors - <b>Device x Athena Trim</b>	10
Wood, composite or non-reinforced hollow metal doors - <b>Device x all other Trims</b>	6

Prices subject to change without notice

**Devices are furnished standard for door widths up to 4' and priced with standard trim and strikes. Cylinders are not included in price.**

**EXIT HARDWARE****Surface Vertical Rod Devices**

(Includes 3788 and 2130 Strikes )

	Trim	US4 US10	SP313 US32D	US26D	US3 US26 US32
XX-V-EO	-	1184	1410	1410	1646
<b>Athena (non-handed)</b>					
XX-V-DT	815DT	1287	1599	1599	1835
XX-V-NL	815NL	1296	1613	1613	1849
XX-V-C	815C	1218	1462	1462	1698
XX-V-TP	815TP	1317	1636	1636	1872
XX-V-TP-BE	815TP-BE	1317	1636	1636	1872
* XX-V-TP-NL	* 815TP	1317	1636	1636	1872
<b>Knob (non-handed)</b>					
XX-V-K	811K	1358	1617	1650	1886
XX-V-K-BE	811K-BE	1358	1617	1650	1886
* XX-V-K-NL	* 811K	1358	1617	1650	1886
XX-V-K-DT	811K-DT	1358	1617	1650	1886
<b>Dane Lever (handed and field reversible)</b>					
XX-V-L	812L	1465	1739	1745	1981
XX-V-L-BE	812L-BE	1465	1739	1745	1981
* XX-V-L-NL	* 812L	1465	1739	1745	1981
XX-V-L-DT	812L-DT	1465	1739	1745	1981

\* NL function is in device, trim does not change.

**REFERENCE NOTES:****Handing:** Device and Trim are furnished RHR when handing is not specified.

The EO Device is compatible with all device functions except all L and K. When ordering device only for L and K functions specify device with function "less trim". Example: XX-V-L less trim.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.**Sex Bolts:**

Optional Sex Bolts are recommended for center case, end case and latch mounting when device is used with hollow core wood, composite or light gauge hollow metal doors. See chart below for quantities and list prices.

Application	Latches Sex Bolt 2729 (Optional)	Center & End Case Sex Bolt 2729 (Optional)	List Add
Hollow core wood, composite or light gauge hollow metal doors - <b>EO (exit only device)</b>	6	8	98
Hollow core wood, composite or light gauge hollow metal doors - <b>Device x Athena Trim</b>	6	8	98
Hollow core wood, composite or light gauge hollow metal doors - <b>Device x all other Trims</b>	6	4	70

Prices subject to change without notice

**Devices are furnished standard for door widths up to 4' and priced with standard trim and strikes. Cylinders are not included in price.**

**FIRE EXIT HARDWARE**  
**Surface Vertical Rod Devices**  
 (Includes 3788 and 2130 Strikes )

	Control Trim	US4 US10	SP313 US32D	US26D	US3 US26 US32
<b>F-XX-V-EO</b>	-	1647	1858	2005	2067
<b>Athena (non-handed)</b>					
<b>F-XX-V-DT</b>	815DT	1750	2047	2194	2256
<b>F-XX-V-NL</b>	815NL	1759	2061	2208	2270
<b>F-XX-V-C</b>	815C	1681	1910	2057	2119
<b>F-XX-V-TP</b>	815TP	1780	2084	2231	2293
<b>F-XX-V-TP-BE</b>	815TP-BE	1780	2084	2231	2293
* <b>F-XX-V-TP-NL</b>	* 815TP	1780	2084	2231	2293
<b>Knob (non-handed)</b>					
<b>F-XX-V-K</b>	811K	1821	2065	2245	2307
<b>F-XX-V-K-BE</b>	811K-BE	1821	2065	2245	2307
* <b>F-XX-V-K-NL</b>	* 811K	1821	2065	2245	2307
<b>F-XX-V-K-DT</b>	811K-DT	1821	2065	2245	2307
<b>Dane Lever (handed and field reversible)</b>					
<b>F-XX-V-L</b>	812L	1928	2187	2340	2402
<b>F-XX-V-L-BE</b>	812L-BE	1928	2187	2340	2402
* <b>F-XX-V-L-NL</b>	* 812L	1928	2187	2340	2402
<b>F-XX-V-L-DT</b>	812L-DT	1928	2187	2340	2402

\* NL function is in device, trim does not change.

**REFERENCE NOTES:**

**Handing:** Device and Trim are furnished RHR when handing is not specified.

The EO Device is compatible with all device functions except all L and K. When ordering device only for L and K functions specify device with function "less trim". Example: F-XX-V-L less trim.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**Sex Bolts:**

Sex Bolts are supplied for center case, end case and latch mounting when device is used with wood, composite or non-reinforced hollow metal doors. See chart below for quantities.

Application	Latches Sex Bolt 2729 (Supplied)	Center & End Case Sex Bolt 2729 (Supplied)
Wood, composite or non-reinforced hollow metal doors - <b>EO (exit only device)</b>	6	8
Wood, composite or non-reinforced hollow metal doors - <b>Device x Athena Trim</b>	6	8
Wood, composite or non-reinforced hollow metal doors - <b>Device x all other Trims</b>	6	4

Prices subject to change without notice

**Devices are furnished standard for door widths up to 4' and priced with standard trim and strikes. Cylinders are not included in price.**

**EXIT HARDWARE**  
**Mortise Lock Devices**  
(Includes 1279 Strike)

	Trim	US4 US10	SP313 US32D	US26D	US3 US26 US32
XX-M-EO	-	1095	1234	1307	1344
<b>Athena</b>					
XX-M-DT	815DT	1198	1423	1496	1533
XX-M-NL	815NL	1207	1437	1510	1547
XX-M-C	815C	1129	1286	1359	1396
XX-M-TP	815TP	1228	1460	1533	1570
XX-M-TP-BE	815TP-BE	1228	1460	1533	1570
* XX-M-TP-NL	* 815TP	1228	1460	1533	1570
<b>Knob</b>					
XX-M-K	811K	1269	1441	1547	1584
XX-M-K-BE	811K-BE	1269	1441	1547	1584
* XX-M-K-NL	* 811K	1269	1441	1547	1584
XX-M-K-DT	811K-DT	1269	1441	1547	1584
<b>Dane Lever</b>					
XX-M-L	812L	1376	1563	1642	1679
XX-M-L-BE	812L-BE	1376	1563	1642	1679
* XX-M-L-NL	* 812L	1376	1563	1642	1679
XX-M-L-DT	812L-DT	1376	1563	1642	1679

\* NL function is in device, trim does not change.

**REFERENCE NOTES:**

**Handing:** The XX-M Device is handed and not field reversible. Specify handing RHR or LHR.

The Mortise Lock determines function of the device. When ordering device only, specify device with function "Less Trim". Example: XX-M-L less trim.

**Sex Bolts:**

Optional Sex Bolts are recommended for center case and end case mounting when device is used with hollow core wood, composite or light gauge hollow metal doors. See chart below for quantities and list prices.

Application	Sex Bolt 2729 (Optional)	List Add
Hollow core wood, composite or light gauge hollow metal doors - <b>EO (exit only device)</b>	8	56
Hollow core wood, composite or light gauge hollow metal doors - <b>Device x Athena Trim</b>	8	56
Hollow core wood, composite or light gauge hollow metal doors - <b>Device x all other Trims</b>	4	28

Prices subject to change without notice

**Devices are furnished standard for door widths up to 4' and priced with standard trim and strikes. Cylinders are not included in price.**

**FIRE EXIT HARDWARE****Mortise Lock Devices**

(Includes 1279 Strike)

	Control Trim	US4 US10	SP313 US32D	US26D	US3 US26 US32
<b>F-XX-M-EO</b>	-	1211	1305	1462	1501
<b>Athena</b>					
<b>F-XX-M-DT</b>	815DT	1314	1494	1651	1690
<b>F-XX-M-NL</b>	815NL	1323	1508	1665	1704
<b>F-XX-M-C</b>	815C	1245	1357	1514	1553
<b>F-XX-M-TP</b>	815TP	1344	1531	1688	1727
<b>F-XX-M-TP-BE</b>	815TP-BE	1344	1531	1688	1727
* <b>F-XX-M-TP-NL</b>	* 815TP	1344	1531	1688	1727
<b>Knob</b>					
<b>F-XX-M-K</b>	811K	1385	1512	1702	1741
<b>F-XX-M-K-BE</b>	811K-BE	1385	1512	1702	1741
* <b>F-XX-M-K-NL</b>	* 811K	1385	1512	1702	1741
<b>F-XX-M-K-DT</b>	811K-DT	1385	1512	1702	1741
<b>Dane Lever</b>					
<b>F-XX-M-L</b>	812L	1492	1634	1797	1836
<b>F-XX-M-L-BE</b>	812L-BE	1492	1634	1797	1836
* <b>F-XX-M-L-NL</b>	* 812L	1492	1634	1797	1836
<b>F-XX-M-L-DT</b>	812L-DT	1492	1634	1797	1836

\* NL function is in device, trim does not change.

**REFERENCE NOTES:**

**Handing:** The XX-M Device is handed and not field reversible. Specify handing RHR or LHR.

The Mortise Lock determines function of the device. When ordering device only, specify device with function "Less Trim". Example: XX-M-L less trim.

**Sex Bolts:**

Sex Bolts are supplied for center case and end case mounting when device is used with wood, composite or non-reinforced hollow metal doors. See chart below for quantities.

Application	Sex Bolt 2729 (Supplied)
Wood, composite or non-reinforced hollow metal doors - <b>EO (exit only device)</b>	8
Wood, composite or non-reinforced hollow metal doors - <b>Device x Athena Trim</b>	8
Wood, composite or non-reinforced hollow metal doors - <b>Device x all other Trims</b>	4

Prices subject to change without notice

**Devices are furnished standard for door widths up to 4' and priced with standard trim and strikes. Cylinders are not included in price.**

**EXIT HARDWARE**  
**Concealed Vertical Rod Devices**  
 (Includes 4188 and 2130 Strikes )

	Trim/Control	US4 US10	SP313 US32D	US26D	US3 US26 US32
XX-C-EO	-	1360	1525	1714	1753
<b>Delta</b>					
XX-C-DT	717DT	1509	1707	1928	1967
XX-C-DT	718DT	1648	1688	1944	1983
XX-C-NL	718NL	1509	1707	1928	1967
XX-C-C	718C	1476	1674	1877	1916
<b>Knob</b>					
XX-C-K	711K	1499	1727	1969	2008
XX-C-K-BE	711K-BE	1499	1727	1969	2008
XX-C-K-NL	711K-NL	1499	1727	1969	2008
<b>Dane Lever Controls</b>					
XX-C-L	712L	1639	1819	2029	2068
XX-C-L-BE	712L-BE	1639	1819	2029	2068
XX-C-L-NL	712L-NL	1639	1819	2029	2068
XX-C-L-DT	712L-DT	1639	1819	2029	2068

**REFERENCE NOTES:**

**Handing:** All XX-C Devices are handed and not field reversible. Specify handing RHR or LHR.

The "EO" Device is compatible with all device functions.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**Sex Bolts:**

Optional Sex Bolts are recommended for center case and end case mounting when device is used with hollow core wood, composite or light gauge hollow metal doors. See chart below for quantities and list prices.

Application	Sex Bolt 2729 (Optional)	List Add
Hollow core wood, composite or light gauge hollow metal doors - <b>EO (exit only device)</b>	8	56
Hollow core wood, composite or light gauge hollow metal doors - <b>Device x all other Trims</b>	4	28

Prices subject to change without notice

**Devices are furnished standard for door widths up to 4' and priced with standard trim and strikes. Cylinders are not included in price.**

**FIRE EXIT HARDWARE**  
**Concealed Vertical Rod Devices**  
 (Includes 4188 and 2130 Strikes )

	Trim/Control	US4 US10	SP313 US32D	US26D	US3 US26 US32
<b>F-XX-C-EO</b>	-	1476	1640	1657	1688
<b>Delta</b>					
<b>F-XX-C-DT</b>	717DT	1625	1822	1871	1902
<b>F-XX-C-DT</b>	718DT	1764	1803	1887	1918
<b>F-XX-C-NL</b>	718NL	1625	1822	1871	1902
<b>F-XX-C-C</b>	718C	1592	1789	1820	1851
<b>Knob</b>					
<b>F-XX-C-K</b>	711K	1615	1842	1912	1943
<b>F-XX-C-K-BE</b>	711K-BE	1615	1842	1912	1943
<b>F-XX-C-K-NL</b>	711K-NL	1615	1842	1912	1943
<b>Dane Lever Controls</b>					
<b>F-XX-C-L</b>	712L	1755	1934	1972	2003
<b>F-XX-C-L-BE</b>	712L-BE	1755	1934	1972	2003
<b>F-XX-C-L-NL</b>	712L-NL	1755	1934	1972	2003
<b>F-XX-C-L-DT</b>	712L-DT	1755	1934	1972	2003

**REFERENCE NOTES:**

**Handing:** All XX-C Devices are handed and not field reversible. Specify handing RHR or LHR.

The "EO" Device is compatible with all device functions.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**Sex Bolts:**

Sex Bolts are supplied for center case and end case mounting when device is used with wood, composite or non-reinforced hollow metal doors. See chart below for quantities.

Application	Sex Bolt 2729 (Supplied)
Wood, composite or non-reinforced hollow metal doors - <b>EO (exit only device)</b>	8
Wood, composite or non-reinforced hollow metal doors - <b>Device x all other Trims</b>	4

Prices subject to change without notice

**Devices are furnished standard for door widths up to 4' and price with standard trim and strikes. Cylinders are not included in price.**

**EXIT HARDWARE****Wood Door Concealed Vertical Rod Devices**

(Includes 4188 and 2130 Strikes )

	Trim/Control	US4 US10	SP313 US32D	US26D	US3 US26 US32
XX-C-WDC-EO	-	1844	2110	2265	2302
<b>Delta</b>					
XX-C-WDC-DT	717DT	1993	2292	2479	2516
XX-C-WDC-DT	718DT	2132	2273	2495	2532
XX-C-WDC-NL	718NL	1993	2292	2479	2516
XX-C-WDC-C	718C	1960	2259	2428	2465
<b>Knob</b>					
XX-C-WDC-K	711K	1983	2312	2520	2557
XX-C-WDC-K-BE	711K-BE	1983	2312	2520	2557
XX-C-WDC-K-NL	711K-NL	1983	2312	2520	2557
<b>Dane Lever Controls</b>					
XX-C-WDC-L	712L	2123	2404	2580	2617
XX-C-WDC-L-BE	712L-BE	2123	2404	2580	2617
XX-C-WDC-L-NL	712L-NL	2123	2404	2580	2617
XX-C-WDC-L-DT	712L-DT	2123	2404	2580	2617

**REFERENCE NOTES:**

**Handing:** All XX-CWDC Devices are handed and not field reversible. Specify handing RHR or LHR.

The "EO" Device is compatible with all device functions.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**Sex Bolts:**

Optional Sex Bolts are recommended for center case and end case mounting when device is used with hollow core or composite doors. See chart below for quantities and list prices.

Application	Sex Bolt 2729 (Optional)	List Add
Hollow core or composite doors - <b>EO (Exit only device)</b>	8	56
Hollow core or composite doors - <b>Device x all other trim</b>	4	28

Prices subject to change without notice



**Devices are furnished standard for door widths up to 4' and priced with standard trim and strikes. Cylinders are not included in price.**

**FIRE EXIT HARDWARE****Wood Door Concealed Vertical Rod Devices**

(Includes 4188 and 2130 Strikes )

	Trim/Control	US4 US10	SP313 US32D	US26D	US3 US26 US32
F-XX-C-WDC-EO		2021	2287	2442	2479
<b>Delta Trim</b>					
F-XX-C-WDC-DT	717DT	2170	2469	2656	2693
F-XX-C-WDC-DT	718DT	2309	2450	2672	2709
F-XX-C-WDC-NL	718NL	2170	2469	2656	2693
F-XX-C-WDC-C	718C	2137	2436	2605	2642
<b>Knob Control</b>					
F-XX-C-WDC-K	711K	2160	2489	2697	2734
F-XX-C-WDC-K-BE	711K-BE	2160	2489	2697	2734
F-XX-C-WDC-K-NL	711K-NL	2160	2489	2697	2734
<b>Dane Lever Control</b>					
F-XX-C-WDC-L	712L	2300	2581	2757	2794
F-XX-C-WDC-L-BE	712L-BE	2300	2581	2757	2794
F-XX-C-WDC-L-NL	712L-NL	2300	2581	2757	2794
F-XX-C-WDC-L-DT	712L-DT	2300	2581	2757	2794

**REFERENCE NOTES:**

The "EO" Device is compatible with all device functions.

90 Minute doors for WDC fire devices assume a Steel Channel Door Construction (SCDC).

Less Bottom Rod (LBR) devices are only available with a 20 minute fire rating.

F-XX-C-WDC-20 devices with reinforcement plates for NON-SCDC 20 minute fire rated wood doors are no longer available.

**Extension Rods:** For door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line. For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown in parts section with the device at the time of order. MUST specify door height on order line.

**Handing:** All F-XX-CWDC Devices are handed and not field reversible. Specify handing RHR or LHR.

**Sex Bolts:**

Sex Bolts are supplied for center case and end case mounting when device is used hollow core or composite doors.

**Application**

**Sex Bolt 2729**  
(Supplied)

Hollow core or composite doors - <b>EO (Exit only device)</b>	8
Hollow core or composite doors - <b>Device x all other trim</b>	4

Prices subject to change without notice

Less Bottom Rod

Suffix		List Add
LBR	Less Bottom Rod available at no additional charge on Vertical and Concealed Vertical Rod Devices. <b>Fire rated LBR devices must be ordered in pairs of Vertical Rod Devices.</b> For Fire Rated Devices specify one device LBR and second device LBR-AFL. Second device provided with an Auxiliary Fire Pin. <b>WDC Fire LBR devices are for 20 minute rating only. Consult Wood Door manufacturer for UL Fire Ratings greater than 20 Minutes.</b>	NC

EXITS

Crossbars

Wide Stile

XX Series

Prices subject to change without notice

*Cylinders are not included in price.*

## Athena Trim

Model No.	Device Type	Description	US4 US10	US10B US32D	US3 US26 US26D US32
815DT	R, V, M	Dummy Trim	103	189	189
815NL	R, V, M	Night Latch	112	203	203
815C	R, V, M	Night Latch Less Pull	34	52	52
815TP	R, V, M	Thumbpiece, Key Locks or Unlocks	133	226	226
815TP-BE	R, V, M	Thumbpiece, Blank Escutcheon	133	226	226

## Delta Trim

Model No.	Device Type	Description	US4 US10	US10B US32D	US3 US26 US26D US32
718DT	C	Dummy Trim	288	163	230
717DT	C	Dummy Trim	149	182	214
718NL	C	Night Latch	149	182	214
718C	C	Night Latch Less Pull	116	149	163

718 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.

## Vanguard Trim

Model No.	Device Type	Description	US4 US10	US10B US32D	US3 US26 US26D US32
820EO	R, V, M	Exit Only	105	130	130
820DT	R, V, M	Dummy Trim	130	149	149
820NL	R, M	Night Latch	163	163	198
820TP	R	Thumbpiece, Key Locks or Unlocks	191	240	249
820TP	V, M	Thumbpiece, Key Locks or Unlocks	191	240	249
820TP-BE	R, M	Thumbpiece, Blank Escutcheon	191	240	249

## Apollo Trim

Model No.	Device Type	Description	US4 US10	US10B US32D	US3 US26 US26D US32
810EO	R, V, M	Exit Only	103	103	130
810DT	R, V, M	Dummy Trim	120	149	182
810NL	R, M, V	Night Latch	129	157	198
810TP	R	Thumbpiece, Key Locks or Unlocks	148	182	198
810TP	V, M	Thumbpiece, Key Locks or Unlocks	148	182	198
810TP-BE	R, V, M	Thumbpiece, Blank Escutcheon	148	182	198

Prices subject to change without notice

**Cylinders are not included in price.**

## Knob Trim

Model No.	Device Type	Description	US4 US10	US10B US32D	US3 US26 US26D US32
811K	R, V, M	Knob, Key Locks or Unlocks	174	207	240
711K	C	Knob, Key Locks or Unlocks	139	202	255
811K-BE	R, V, M	Knob, Blank Escutcheon	174	207	240
711K-BE	C	Knob, Blank Escutcheon	139	202	255
811K-DT	R, V, M	Knob, Dummy Trim	174	207	240

711 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.

## Lever Trim

Model No.	Device Type	Lever Style	Description	US4 US10	US10B US32D	US3 US26 US26D US32
812L	R, V, M	Dane	Lever, Key Locks or Unlocks	281	329	335
712L	C	Dane	Lever, Key Locks or Unlocks	279	294	315
812L-BE	R, V, M	Dane	Lever, Blank Escutcheon	281	329	335
712L-BE	C	Dane	Lever, Blank Escutcheon	279	294	315
812L-DT	R, V, M	Dane	Lever, Dummy Trim	281	329	335
712L-DT	C	Dane	Lever, Dummy Trim	279	294	315

712 and 812 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.  
The Dane Lever is furnished standard. Optional lever designs Sutro, Quantum and Avalon are available at no additional charge.

## Breakaway Lever Trim

Model No.	Device Type	Lever Style	Description	US4 US10	US10B US32D	US3 US26 US26D US32
816L	R, V, M	Dane	Lever, Key Locks or Unlocks	329	378	384
816L-BE	R, V, M	Dane	Lever, Blank Escutcheon	329	378	384
816L-NL	R, V, M	Dane	Lever, Night Latch	329	378	384
816L-DT	R, V, M	Dane	Lever, Dummy Trim	329	378	384

816 series trim are handed and field reversible. Trims are furnished RHR when handing is not specified.  
The Dane Lever is furnished standard. Optional lever designs Sutro, Quantum and Avalon are available at no additional charge.

Prices subject to change without notice

**Rim Strikes**

Model	Description	US19										
		Unfinished	EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
<b>F490</b>	19-R/XX-R Panic and Fire Devices - Opt.	43	-	-	-	-	-	-	-	-	-	-
<b>565</b>	19-R/XX-R Panic Devices - Opt.	-	-	43	-	43	43	43	43	43	43	43
<b>F570</b>	19-R/XX-R Panic and Fire Devices - Std.	-	43	-	-	-	-	-	-	-	-	-
<b>571</b>	19/XX-R Inactive Leaf 2 7/8" backset - Opt.	-	43	-	43	-	-	-	-	-	-	-
<b>571A</b>	19/XX-R Inactive Leaf 2 3/8" backset - Opt.	-	43	-	43	-	-	-	-	-	-	-

**Vertical Rod Top Strikes**

Model	Description	US19										
		Unfinished	EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
* <b>3788</b>	19/24/25/XX-V Panic and Fire Devices	43	-	-	-	-	-	-	-	-	-	-
<b>4188</b>	24/25/XX-C,CWDC Panic and Fire Devices	43	-	-	-	-	-	-	-	-	-	-

**Vertical Rod Bottom Strikes**

<b>2130</b>	19-V/24/25.XX-V,C Panic or Fire - Std.	43	-	-	-	-	-	-	-	-	-	-
<b>4155</b>	19-V/24/25/XX-V,C Panic or Fire - Opt.	-	43	-	-	-	-	-	-	-	-	-

**Mortise Lock Strikes**

Model	Description	US19										
		Unfinished	EMOLY	US26D	US32D	US4	US10	SP313	US10B	US3	US26	US32
<b>1279</b>	25/XX-M Panic and Fire Devices - Std.	43	-	-	-	-	-	-	-	-	-	-

\* For Flush Transom applications, Specify part number 4215-019 Angle Bracket, **add \$44 List.**  
For mounting plate, Specify part number 4306-000, **add \$30 List.**

**REFERENCE NOTES:**

Refer to device catalogs for specific door application strike requirements.

**EXITS**

Crossbars

Wide Stile

XX Series

## Cover Plates & Filler Plates

Model No.	Description	Unfinished
3722	Strike cover - ASA 4-7/8"	9.00
3723	Mortise front - 8" x 1-1/4"	9.00
3721	Lock front - 2-1/4" x 1-1/8"	9.00

## Cylinders

Model No.	Description	US26D	US4 US10B	US3 US10	US32 US32D
951	Rim Cylinder, Keyed Different	55	57	57	57
986	Threaded 1-1/4" Mortise Cylinder, with Straight Cam Keyed Different	55	57	57	57
988	Threaded 1-1/2" Mortise Cylinder, with Straight Cam Keyed Different	70	72	-	-

### REFERENCE NOTES:

Custom keying not available. Falcon G keyway supplied.

Cylinder type determined by trim function.

## Extension Rods

Part No.	Description	All Finishes
650006	24/25/19/XX-V Extension Rod 12" (ER12-V)	17
650007	24/25/19/XX-V Extension Rod 24" (ER24-V)	31
650008	24/25/19/XX-V Extension Rod 36" (ER36-V)	49
650017	24/25/XX-C, CWDC Extension Rod 12" (ER12-C)	17
650018	24/25/XX-C, CWDC Extension Rod 24" (ER24-C)	31
650019	24/25/XX-C, CWDC Extension Rod 36" (ER36-C)	49

### REFERENCE NOTES:

- 1) Surface Vertical and Concealed Vertical Rod Devices for door heights over 7'0" up to 8'0", 12" extension rods are furnished at no additional charge at the time of device order. Must specify door height on order line.
- 2) For door heights over 8'0" up to 10'0" extension rods are furnished at prices shown above with the device at the time of order. MUST specify door height on order line.
- 3) Replacement extension rods can be ordered individually by the part numbers listed above.

Prices subject to change without notice

**8500 Mortise Locks**

Model No.	Description	US4 US10	US10B	US3, US26 US26D
<b>8500TP</b>	Thumbpiece	268	334	334
<b>8500L/K</b>	Lever/Knob	268	334	334
<b>8500NL</b>	Night Latch	268	334	334
<b>8500EO/DT</b>	Exit Only/Dummy Trim	268	334	334
<b>8500LBE/KBE</b>	Lever Blank Escutcheon/Knob Blank Escutcheon	268	334	334
<b>8500TPNL</b>	Thumbpiece Night Latch	268	334	334

**REFERENCE NOTES:**

US32D and US32 finish device supplied with US26D and US26 mortise lock.

Mortise Device is handed. For replacement of Mortise Lock only, handing is field reversible. Lock is furnished RHR when handing is not specified.

**8500 Mortise Locks - Parts**

Part No.	Description	Unfinished
<b>3518</b>	Dead Lock Arm Spring	6.00
<b>3519</b>	Knob Cam	30.00
<b>3530</b>	Auxiliary Bolt Actuator	30.00
<b>661473</b>	Auxiliary Bolt Spring	6.00
<b>661472</b>	Deadlocking Arm	30.00
<b>3542</b>	Cylinder Operating Arm	30.00
<b>4067</b>	Locking Arm	31.00
<b>610042</b>	Locking Arm and Spring Assembly	32.00

EXITS

Crossbars

Wide Stile

XX Series

Prices subject to change without notice

## (F) XX Exit Devices

Part No.	Description	Unfinished	US4 US10	US10B US32D	US26D	US3 US26 US32
585	XX-R-EO/TP Center Case	272.00	-	-	-	-
685	F-XX-R-EO/TP Center Case	437.00	-	-	-	-
587	XX-V-EO Center Case	181.00	-	-	-	-
687	F-XX-V-EO Center Case	297.00	-	-	-	-
582	XX-V-K/L Center Case	226.00	-	-	-	-
F582	F-XX-V-K/L Center Case	344.00	-	-	-	-
583	XX-V-TP Center Case	223.00	-	-	-	-
F583	F-XX-V-TP Center Case	358.00	-	-	-	-
591	XX-C Center Case	222.00	-	-	-	-
691	F-XX-C Center Case	562.00	-	-	-	-
650145	XX-M Center Case LHR	305.00	-	-	-	-
650146	XX-M Center Case RHR	305.00	-	-	-	-
650149	F-XX-M Center Case LHR	305.00	-	-	-	-
650150	F-XX-M Center Case RHR	305.00	-	-	-	-
						-
3740	XX-R Center Case Cover	-	74.00	89.00	105.00	-
3742	XX-V Center Case Cover	-	74.00	89.00	105.00	-
3741	XX-M/C Center Case Cover	-	71.00	88.00	104.00	-
						-
650381	XX-M Slide Bar Assy LHR	54.00	-	-	-	-
650382	XX-M Slide Bar Assy RHR	54.00	-	-	-	105.00
661180	XX-R Latch Bolt Assembly	63.00	-	-	-	105.00
610044	XX-M/V/C Axle Support Housing Assy	71.00	-	-	-	104.00
3566	XX-V Locking Cam	9.00	-	-	-	-
3755	XX-R Knob Cam	33.00	-	-	-	-
3775	XX-V Knob Cam	33.00	-	-	-	-
3770	XX-R Main Cam Spring	6.00	-	-	-	-
610070	XX-R Back Plate	78.00	-	-	-	-
584	XX Series End Case	152.00	-	-	-	-
684	F-XX Series End Case	258.00	-	-	-	-
3746	XX Series Lever Arm RH	-	57.00	63.00	78.00	-
3747	XX Series Lever Arm LH	-	57.00	63.00	78.00	-
3749	XX Series Lever Arm Axle	10.00	-	-	-	-
3767	XX Series Crossbar	-	94.00	94.00	94.00	-
660025	1/4-20 Crossbar Retaining Screw	5.00	-	-	-	-
060109	Hex Dogging Key 7/32" (Pkg of 10)	11.00	-	-	-	78.00
060111	Cotter Key 1/8" x 1" (Pkg of 10)	11.00	-	-	-	78.00
						-
650113	XX-R Mounting Package	26.00	-	-	-	94.00
650133	F-XX-R Mounting Package	26.00	-	-	-	-
650332	XX-V Mounting Package	38.00	-	-	-	-
650134	F-XX-V Mounting Package	38.00	-	-	-	-
650318	XX-C Mounting Package	25.00	-	-	-	-
650317	F-XX-C Mounting Package	25.00	-	-	-	-
650301	F-XX-C-WDC Mounting Package	56.00	-	-	-	-
650299	XX-C-WDC Mounting Package	-	50.00	50.00	-	-
650137	XX-M Mounting Package	49.00	-	-	-	-
650138	F-XX-M Mounting Package	49.00	-	-	-	-
650141	XX-R AMS Mounting Package	26.00	-	-	-	-
650333	XX-V AMS Mounting Package	38.00	-	-	-	-
650323	XX-C AMS Mounting Package	26.00	-	-	-	50.00
650142	XX-M AMS Mounting Package	49.00	-	-	-	-

Prices subject to change without notice



**(F) XX Exit Devices** (continued)

Part No.	Description	Unfinished	US4 US10	US10B US32D	US26D	US3 US26 US32
650336	XX V Latch Case Cover Mounting Pkg	-	3.00	3.00	-	-
060121	XX Latch Cover Screw package of 10	-	5.00	5.00	-	-
3762	XXLOCKING CAM	6.00	-	-	-	-
660439	XX Retaining Ring	3.00	-	-	-	-
650263	XX-C Center Case Finger Kit	22.00	-	-	-	-
060123	Screws #8-32 3/8" UFPHMS(10pk)	5.00	-	-	-	-
660004	Screws 10 x 1 1/4" PPHSMS	1.00	-	-	-	-
660078	Screws 10-24 x 3/4" FPHMS (Fire)	1.00	-	-	-	-
660429	1/4" CSK Finish Washer	3.00	-	-	-	-

**(F) XX Exit Devices - Latches and Rods**

Part No.	Description	Unfinished	US4 US10	US10B US32D	US26D	US3 US26 US32
650389	XX-V Top Latch Case	98.00	-	-	-	-
650375	F-XX-V Top Latch Case	110.00	-	-	-	-
650202	XX-V Latch Case Cover Kit	-	73.00	57.00	-	-
650311	XX-V Rod Guide Kit	-	41.00	46.00	-	-
650387	XX-V Bottom Bolt Guide (Latch cover sold separately)	8.00	-	-	-	-
3777	XX-V Top Rod Kit	-	73.00	73.00	-	-
610055	XX-V Bottom Rod Kit	-	108.00	108.00	-	73.00
5494	F-XX-V Auxiliary Fire Pin Kit (LBR application only)	331.00	-	-	-	55.00
603L	XX-C Top Latch Case LHR	168.00	-	-	-	-
603R	XX-C Top Latch Case RHR	168.00	-	-	-	73.00
F603	F-XX-C, CWDC Top Latch Case	233.00	-	-	-	108.00
650339	XX-C Top Latch Release Sub Assembly	-	29.00	33.00	29.00	-
4567	XX-C Bottom Bolt Guide	40.00	-	-	-	-
4835	XX-CWDC Bottom Bolt Guide	36.00	-	-	-	-
4694	XX-CWDC Latch Bracket	8.00	-	-	-	-
610037	XX-C Center Slide Assy	263.00	-	-	-	29.00
4832	XX-CWDC Center Slide Reinforcement Plate	30.00	-	-	-	-
610061	(F) XX-C Top Rod Kit	73.00	-	-	-	-
610057	(F) XX-C, CWDC Bottom Rod Kit	100.00	-	-	-	-
5494	F-XX-C Auxiliary Fire Pin Kit (LBR application only)	331.00	-	-	-	-
660002	#10 x 1 1/4" FPHSMS Clear Zinc	1.00	-	-	-	-

EXITS

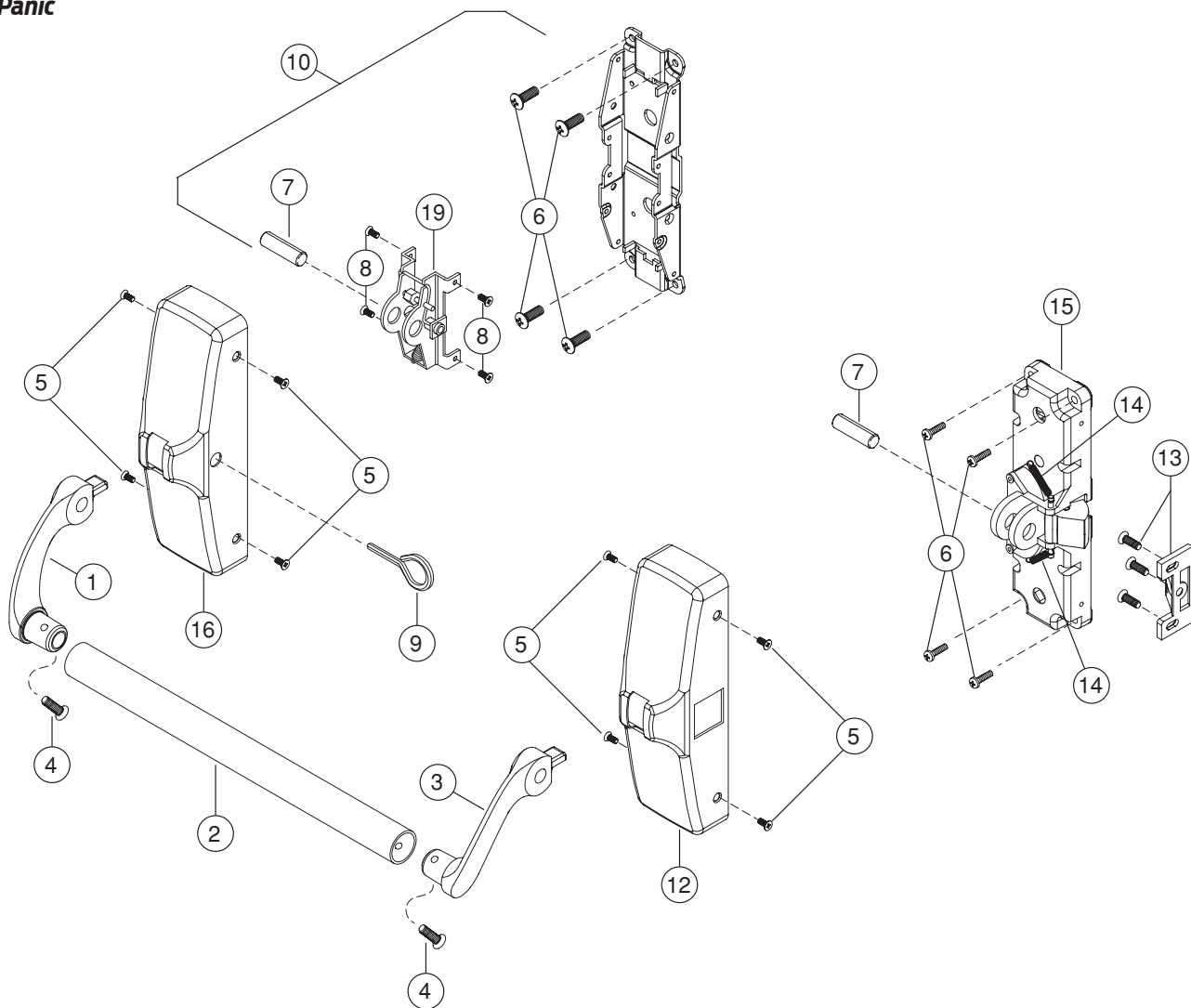
Crossbars

Wide Stile

XX Series

Prices subject to change without notice

## Panic



No.	Qty.	Part No.	Description	Notes
1	1	3747	XX Series Lever Arm LH	A
2	1	3767	XX Series Crossbar	A
3	1	3746	XX Series Lever Arm RH	A
4	2	660025	1/4-20 x 1/2" Crossbar Retaining Screw	
5	1	650336	Center Case Cover Mtg Pkg (US32D)	
6	1	650113	XX-R Service Mtg Pkg	
7	2	3749	XX Series Lever Arm Axle	
8	1	060121	Latch Cover Screw package of 10 (US4, US10B, US32D)	B

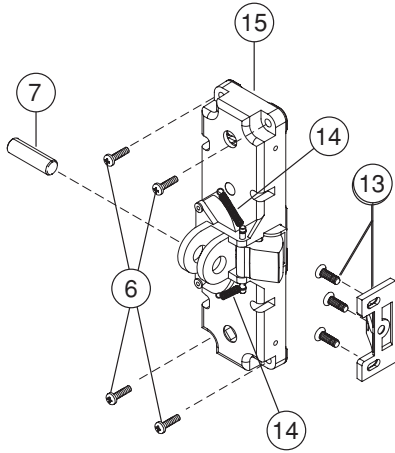
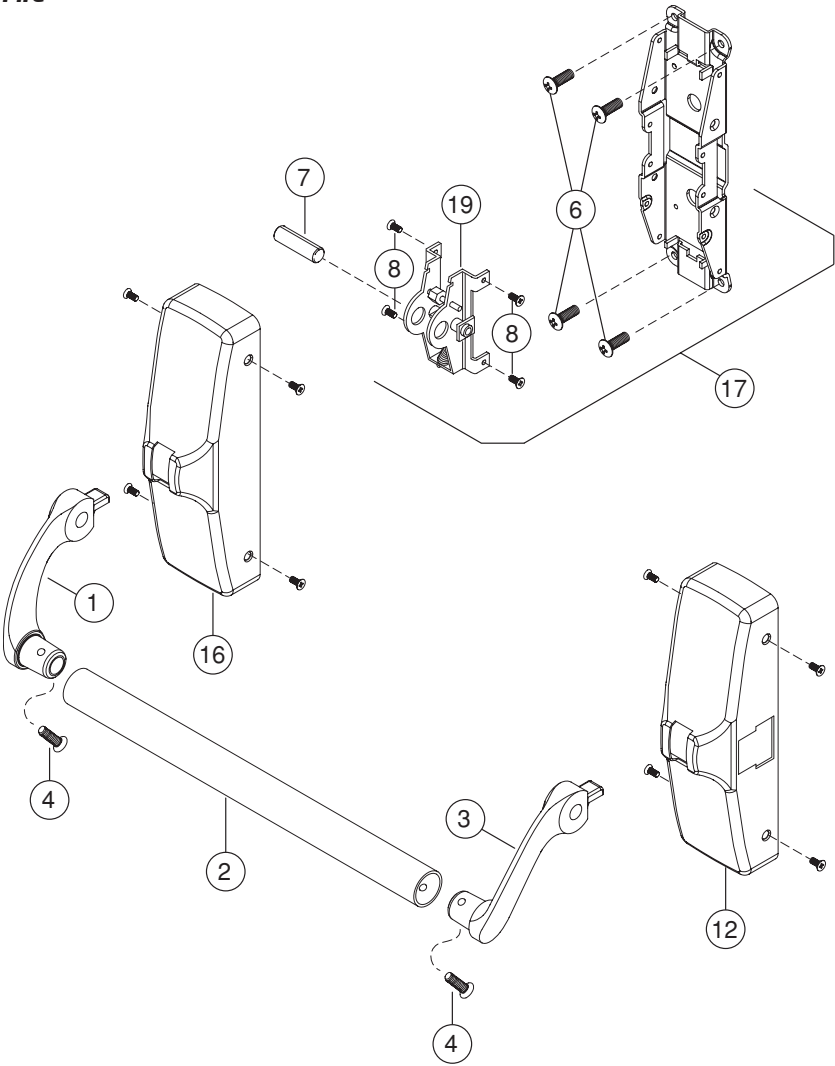
A Specify by finish: SP313, US3, US4, US10, US10B, US26, US26D, US32, US32D

B Specify by finish shown

No.	Qty.	Part No.	Description	Notes
9	1	060109	Hex Dogging Key 7/32" package of 10	
10	1	584	XX Series End Case Assembly	
12	1	3740	XX-R Series Center Case Cover	A
13	1	F570	F570 Strike (US19)	
14	2	3770	XX-R Main Cam Spring	
15	1	585	XX-R EO/TP Center Case Assembly - Panic	
16	1	3741	XX Series End Case Cover	A
19	1	610044	XX Axle Support Housing Assembly	

Prices subject to change without notice

**Fire**



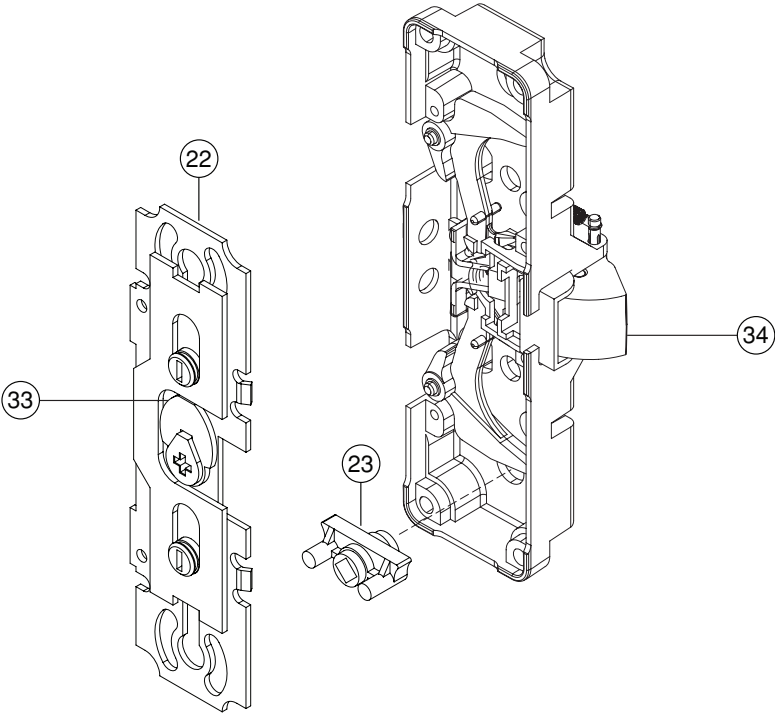
No.	Qty.	Part No.	Description	Notes
1	1	3747	XX Series Lever Arm LH	A
2	1	3767	XX Series Crossbar	A
3	1	3746	XX Series Lever Arm RH	A
4	2	660025	1/4-20 x 1/2" Crossbar Retaining Screw	
6	1	650133	F-XX-R Service Mtg Pkg	
7	2	3749	XX Series Lever Arm Axle	
8	1	060121	Latch Cover Screw package of 10 (specify by finish: US4, US10B, US32D)	
9	1	060109	Hex Dogging Key 7/32" package of 10	

No.	Qty.	Part No.	Description	Notes
12	1	3740	XX-R Center Case Cover	A
13	1	F570	F570 Strike (US19)	
14	2	3770	XX-R Main Cam Spring	
15	1	685	XX R-EO/TP Center Case Assembly - Fire	
16	1	3741	XX Series End Case Cover	A
17	1	684	XX End Case Assembly - Fire	
19	1	610044	XX Axle Support Housing Assembly	

A Specify by finish: SP313, US3, US4, US10, US26, US26D, US32, US32D

Prices subject to change without notice

Panic and fire



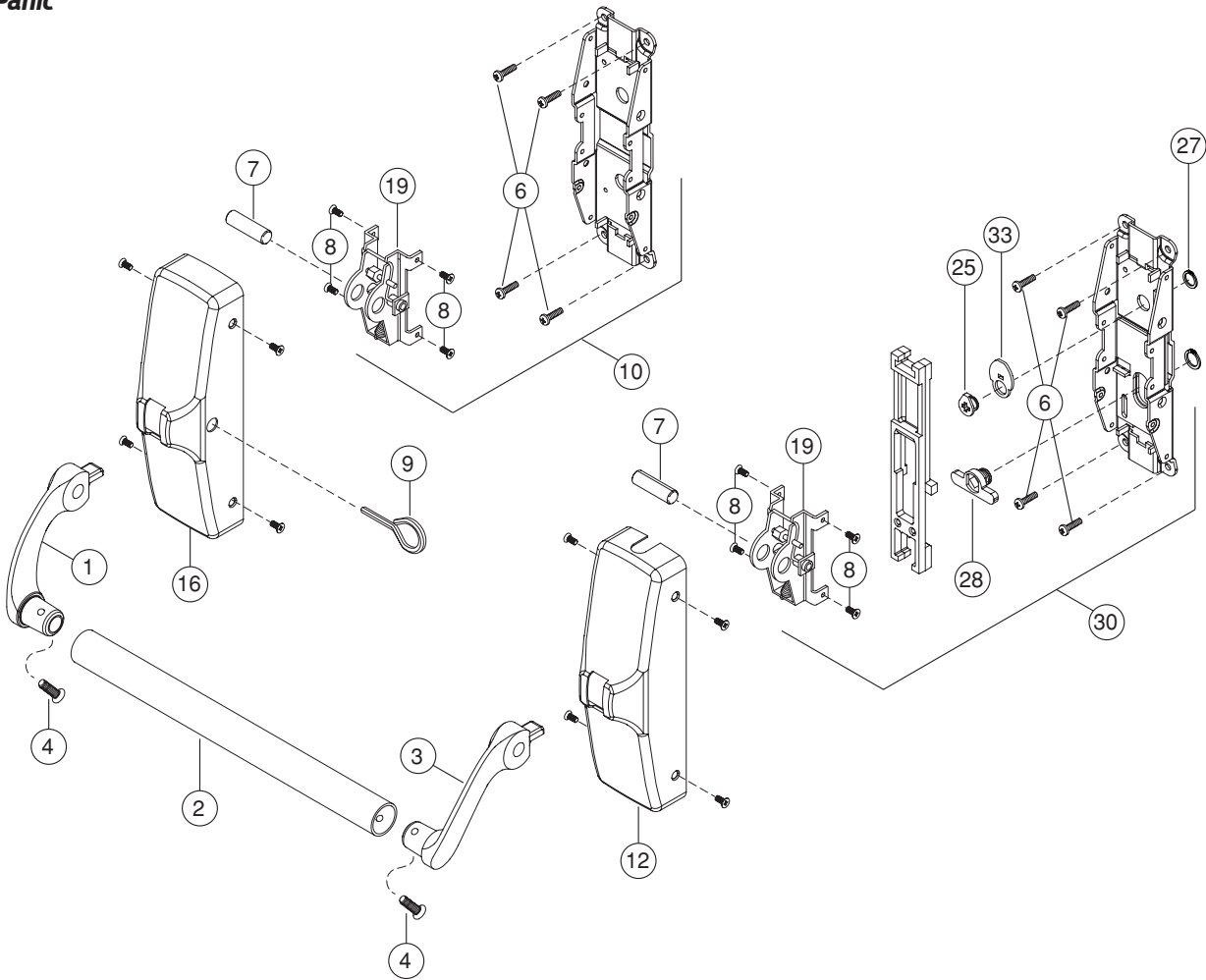
No.	Qty.	Part No.	Description	Notes
22	1	610070	XX-R Back Plate	
23	1	3755	XX-R Knob Cam	A

A Used in K/L functions only.

No.	Qty.	Part No.	Description	Notes
33	1	3762	Locking Cam	
34	1	661180	(F) XX-R Latchbolt Assembly	

Prices subject to change without notice

**Panic**



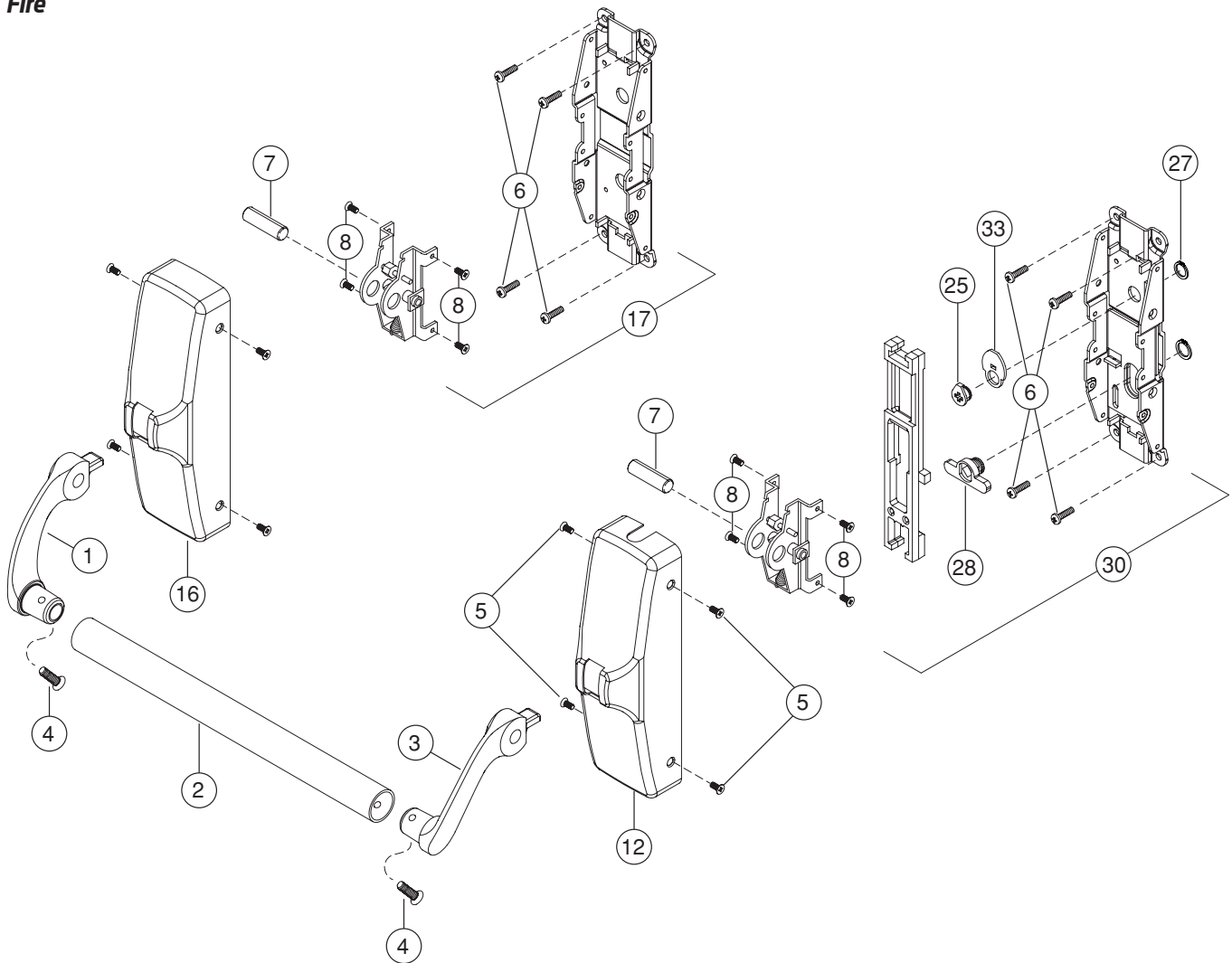
No.	Qty.	Part No.	Description	Notes
1	1	3747	XX Lever Arm Left Hand	A
2	1	3767	XX Crossbar	A
3	1	3746	XX Lever Arm Right Hand	A
4	2	660025	1/4-20 x 1/2" Crossbar Retaining Screw	
6	1	650332	XX-V Mounting Package	
7	2	3749	XX Series Axle	
8	1	060121	Latch Cover Screw package of 10 (specify by finish: US4, US10B, US32D)	
9	1	060109	7/32" Hex Dogging Key package of 10	
10	1	584	XX End Case Assembly	

No.	Qty.	Part No.	Description	Notes
12	1	3742	XX-V Center Case Cover	A
16	1	3741	XX Series End Case Cover	A
19	2	610044	XX Axle Support Housing Assembly	
25	1	3566	Locking Cam Operator	
27	1	660439	Retaining Ring	
28	1	3775	Knob Cam	B
30	1	582	XX-V-K/L Center Case Assembly	
		587	XX-V-EO Active Center Case Assembly	
33	1	3762	Locking Cam	

A Specify by finish: SP313, US3, US4, US10, US26, US32, US32D  
B K/L function only.

Prices subject to change without notice

## Fire



No.	Qty.	Part No.	Description	Notes
1	1	3747	XX Lever Arm LH	A
2	1	3767	XX Crossbar	A
3	1	3746	XX Lever Arm RH	A
4	2	660025	1/4-20 x 1/2" Crossbar Retaining Screw	
6	1	650134	F-XX-V Mounting Package	
7	2	3749	XX Series Lever Arm Axle	
8	1	060121	Latch Cover Screw package of 10 (specify by finish: US4, US10B, US32D)	
12	1	3742	F-XX Series Center Case Cover	A

No.	Qty.	Part No.	Description	Notes
16	1	3741	XX Series End Case Cover	A
17	1	684	F-XX Series End Case Assembly	
25	1	3566	Locking Cam Operator	
27	1	660439	Retaining Ring	
28	1	3775	XX-R Knob Cam	B
30	1	687	F-XX-V-EO Center Case	
		F582	F-XX-V-K/L Center Case	
		F583	F-XX-V-TP Center Case	
33	1	3762	Locking Cam	

A Specify by finish: SP313, US3, US4, US10, US26, US26D, US32, US32D  
 B K/L function only.

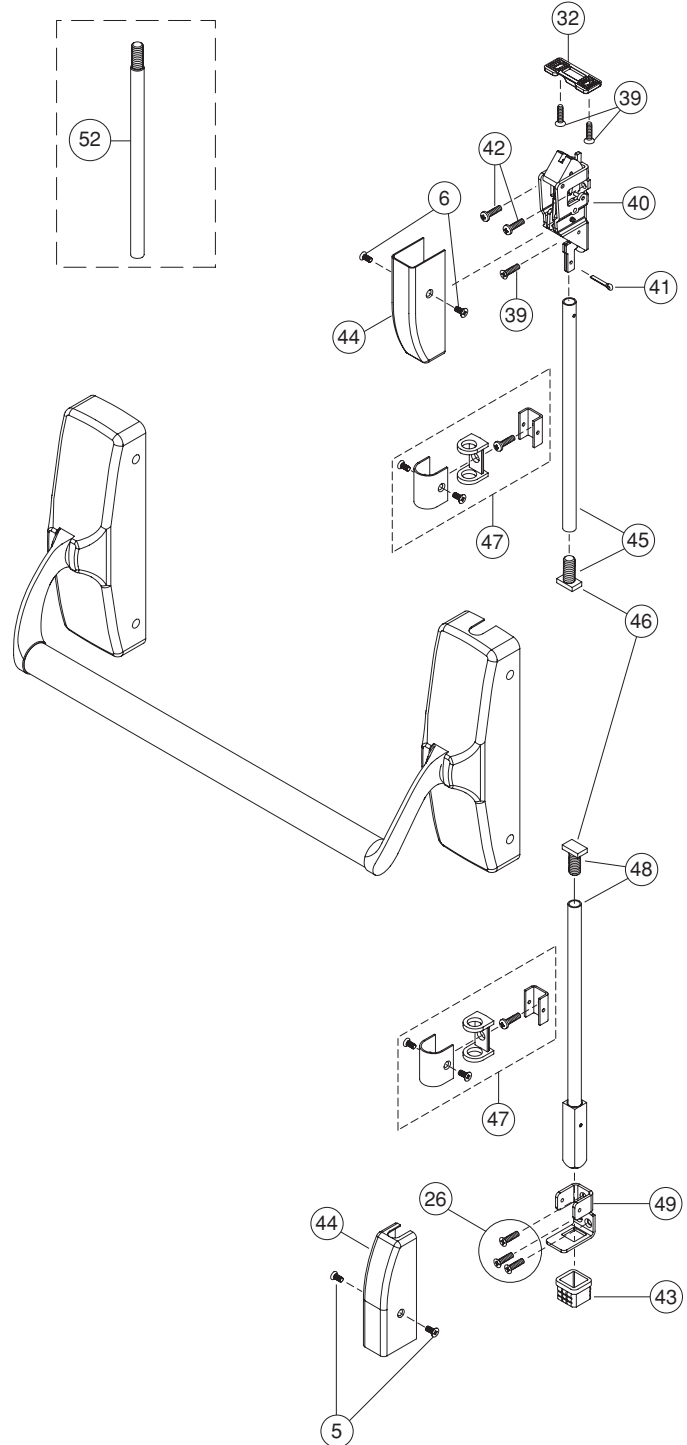
Prices subject to change without notice

**Panic and fire**

No.	Qty.	Part No.	Description	Notes
6	1	650336	Latch Case Cover Mounting Package (US4, US10B, US32D)	B
26	3	660002	10 x 1 1/4" FPHSMS	
	3	660078	10-24 x 3/4" FPHMS (Fire)	
32	1	3788	3788 Strike	
39	3	660002	10 x 1 1/4" FPHSMS	
40	1	650389	XX Surface Vertical Top Latch Case Subassembly - Panic	
	1	650375	XX Surface Vertical Top Latch Case Subassembly - Fire	
41	1	060111	1/8 x 1" Cotter Key package of 10	
42	2	660004	10 x 1 1/4" PPHSMS	
43	1	2130	2130 Strike	
44	1	650202	XX-V Latch Case Cover Kit	A
45	1	3777	XX-V Top Rod Subassembly	
46	1	4400	Rod Adj. Screw	
47	2	650311	Rod Guide Kit	A
48	1	610055	XX-V Bottom Rod Assembly	
49	1	650387	Bottom Bolt Guide Bracket (screws not included)	A
52	1	650006	XX-V Extension Rod 12"	A
	1	650007	XX-V Extension Rod 24"	A
	1	650008	XX-V Extension Rod 36"	A

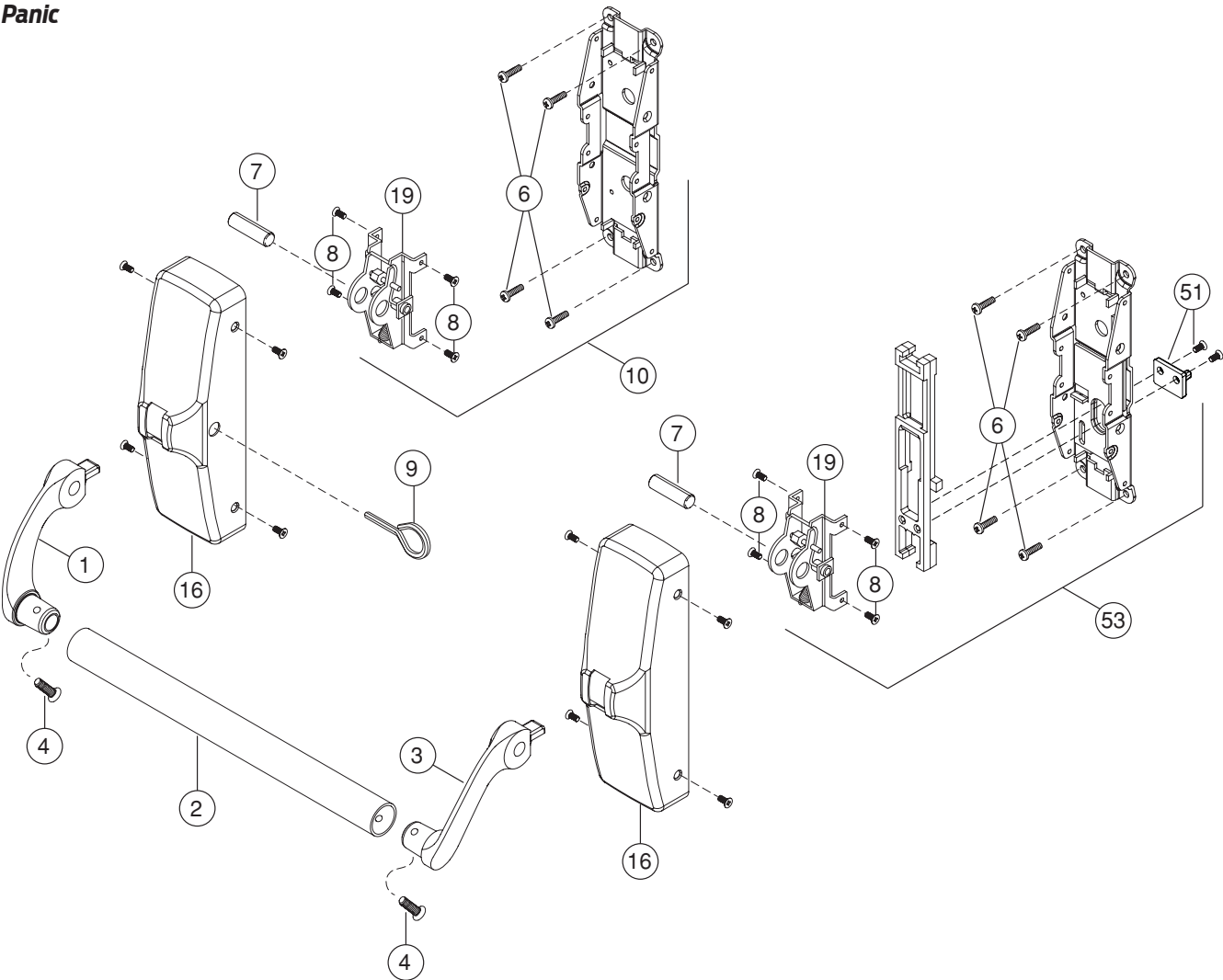
A Specify by finish: SP313, US3, US4, US10, US26, US26D, US32, US32D

B Specify by finish shown

**EXITS****Crossbars****Wide Stile****XX Series**

Prices subject to change without notice

**Panic**



No.	Qty.	Part No.	Description	Notes
1	1	3747	XX Lever Arm Left Hand	A
2	1	3767	XX Crossbar	A
3	1	3746	XX Lever Arm Right Hand	A
4	2	660025	1/4 - 20 x 1/2" Crossbar Retaining Screw	
6	1	650318	XX-C Mounting Package	
7	2	3749	XX Lever Arm Axle	
8	4	060121	Latch Cover Screw package of 10 (US4, US10B, US32D)	B
9	1	060109	7/32" Hex Dogging Key package of 10	

No.	Qty.	Part No.	Description	Notes
10	1	584	XX Series End Case Assembly	
16	2	3741	XX Series End Case Cover	A
19	2	610044	XX Axle Support Housing Assembly	
24	1	3742	XX Vertical Active Center Case Cover	
51	1	650263	Finger Kit	
53	1	591	XX-C Active Center Case Assembly	

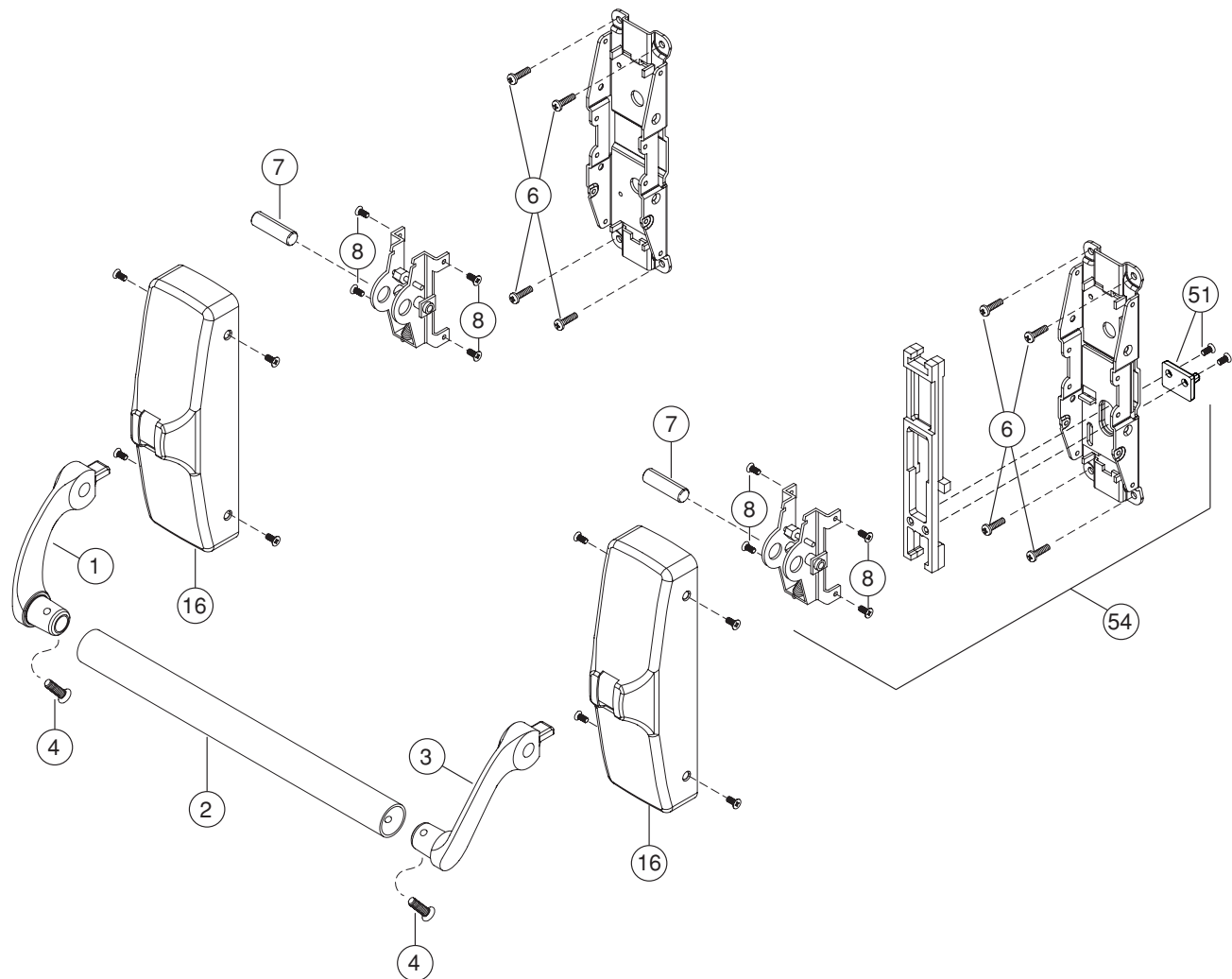
A Specify by finish: SP313, US3, US4, US10, US26, US26D, US32, US32D

B Specify by finish shown

Prices subject to change without notice



**Fire**

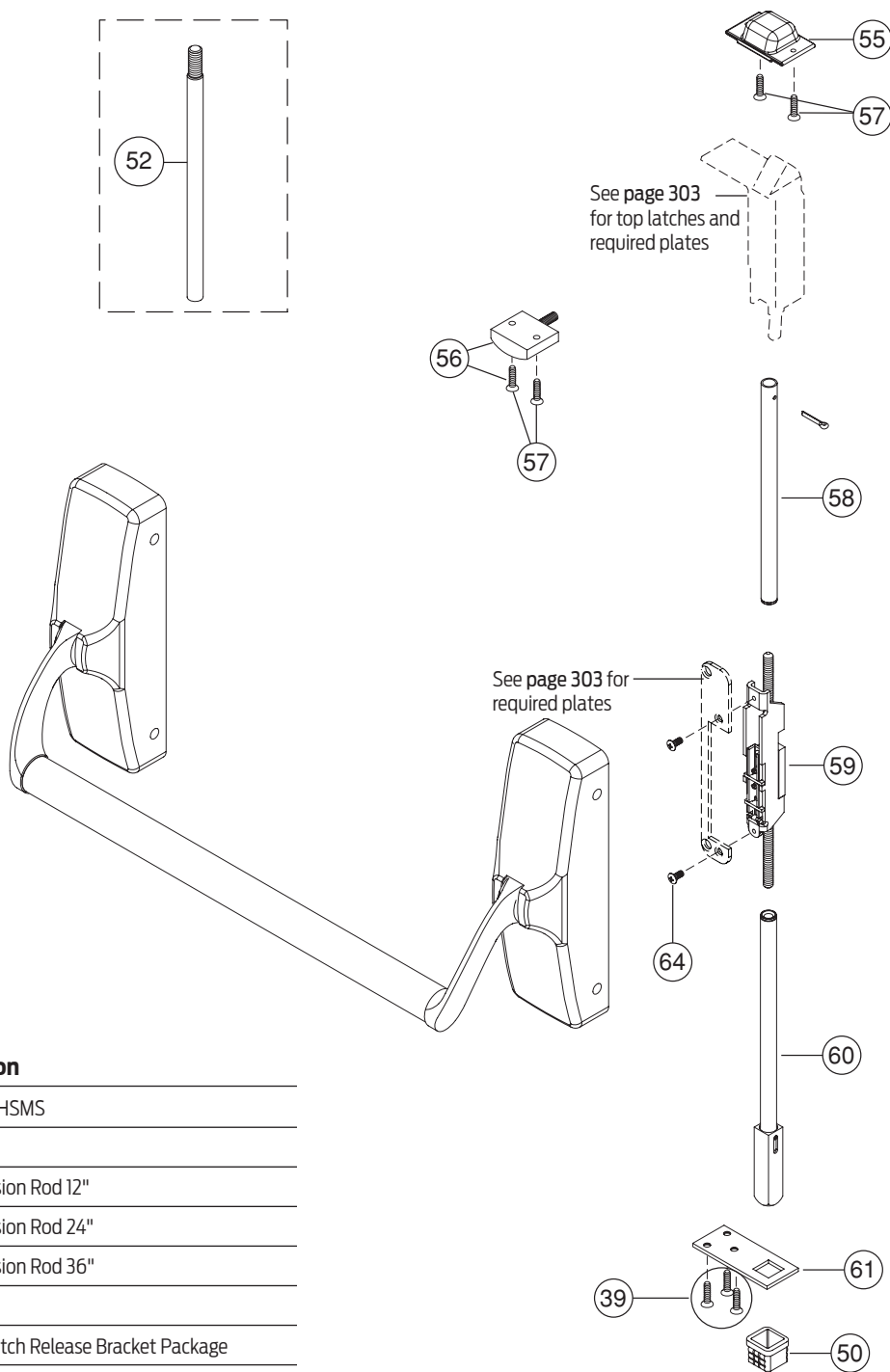


No.	Qty.	Part No.	Description	Notes
1	1	3747	XX Lever Arm Left Hand	A
2	1	3767	XX Crossbar	A
3	1	3746	XX Lever Arm Right Hand	A
4	2	660025	1/4 - 20 x 1/2" Crossbar Retaining Screw	
6	1	650317	F-XX-C Mounting Package	
7	2	3749	XX Lever Arm Axle	

A Specify by finish: SP313, US3, US4, US10, US26, US26D, US32, US32D  
B Specify by finish shown

No.	Qty.	Part No.	Description	Notes
8	4	060121	Latch Cover Screw package of 10 (US4, US10B, US32D)	B
16	2	3741	XX Series End Case Cover - Fire	A
24	1	3742	XX Vertical Active Center Case Cover	
51	1	650263	Finger Kit	
54	1	691	F-XX-C Active Center Case Assembly	

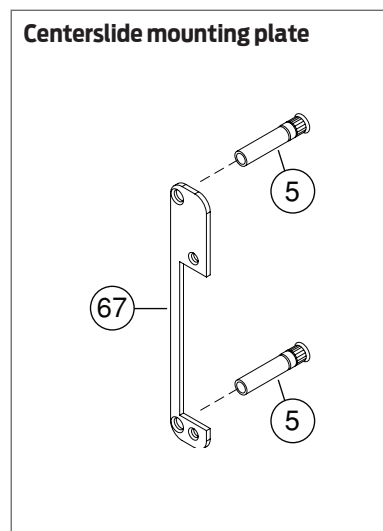
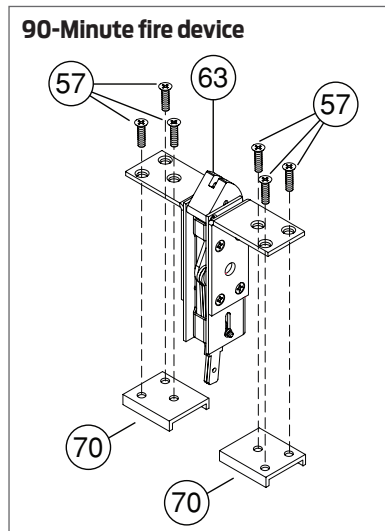
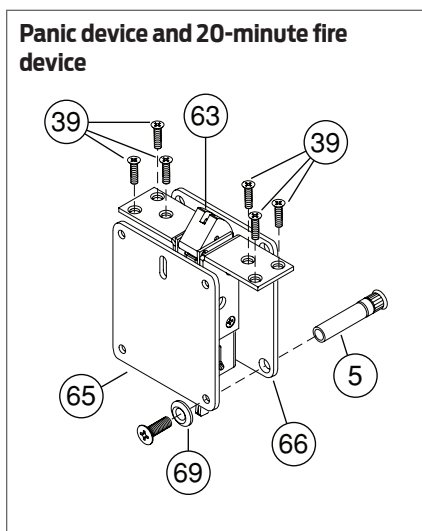
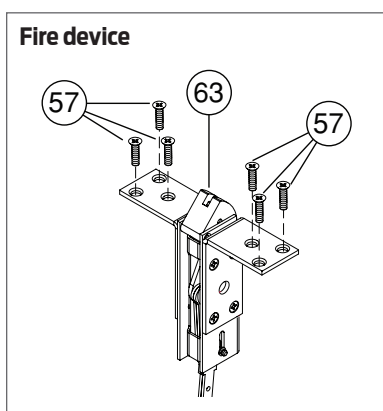
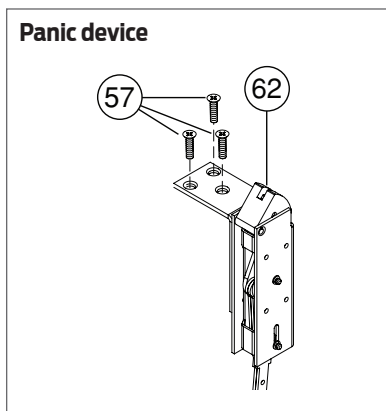
Prices subject to change without notice

**Panic and fire****EXITS****Crossbars****Wide Stile****XX Series**

No.	Qty.	Part No.	Description
39	3	660002	10 x 1¼" FPHSMS
50	1	2130	2130 Strike
52	1	650006	XX-V Extension Rod 12"
	1	650007	XX-V Extension Rod 24"
	1	650008	XX-V Extension Rod 36"
55	2	4188	4188 Strike
56	1	650339	XX-C Top Latch Release Bracket Package
57	2	660078	10-24 x ¾" FPHMS
58	1	610061	(F)XX-C Top Rod Kit
59	1	610037	Center Slide Sub Assembly
60	1	610057	(F)XX-C, CWDC Bottom Rod Kit
61	1	4567	Bottom Bolt Guide
64	2	060123	#8-32 ¾" UFPHMS 10 pk

Prices subject to change without notice

**Metal door**



No.	Qty.	Part No.	Description	Notes
5	1	4122	Sex Bolt, package of 1, includes machine screw (1/2" - 20 x 3/4" PPHMS) (US10B, US26D, BRS)	B
39	6	660002	10 x 1 1/4" FPHSMS	
57	6	600078	10-24 x 3/4" FPHMS (Fire)	
62	1	603L	XX-C Top Latch Case LHR	
	1	603R	XX-C Top Latch Case RHR	
63	1	F603	F-XX-C, CWDC Top Latch Case	
65	1	4834	Top Reinforcement Plate with Access Hole	A
66	1	4833	Top Reinforcement Plate	A
67	1	4832	XX-CWDC Center Slide Reinforcement Plate	
69	1	660429	1/4" CSK Finish Washer	
70	2	4694	Latch Bracket	

**REFERENCE NOTE:**

A Specify by finish: US3, US4, US10, US10B, US15, US26, US26D, SP28, SP313

B Specify by finish shown

F-XX-C-WDC-20 is no longer available for purchase. Parts listed for installed SERVICE ONLY.

Prices subject to change without notice

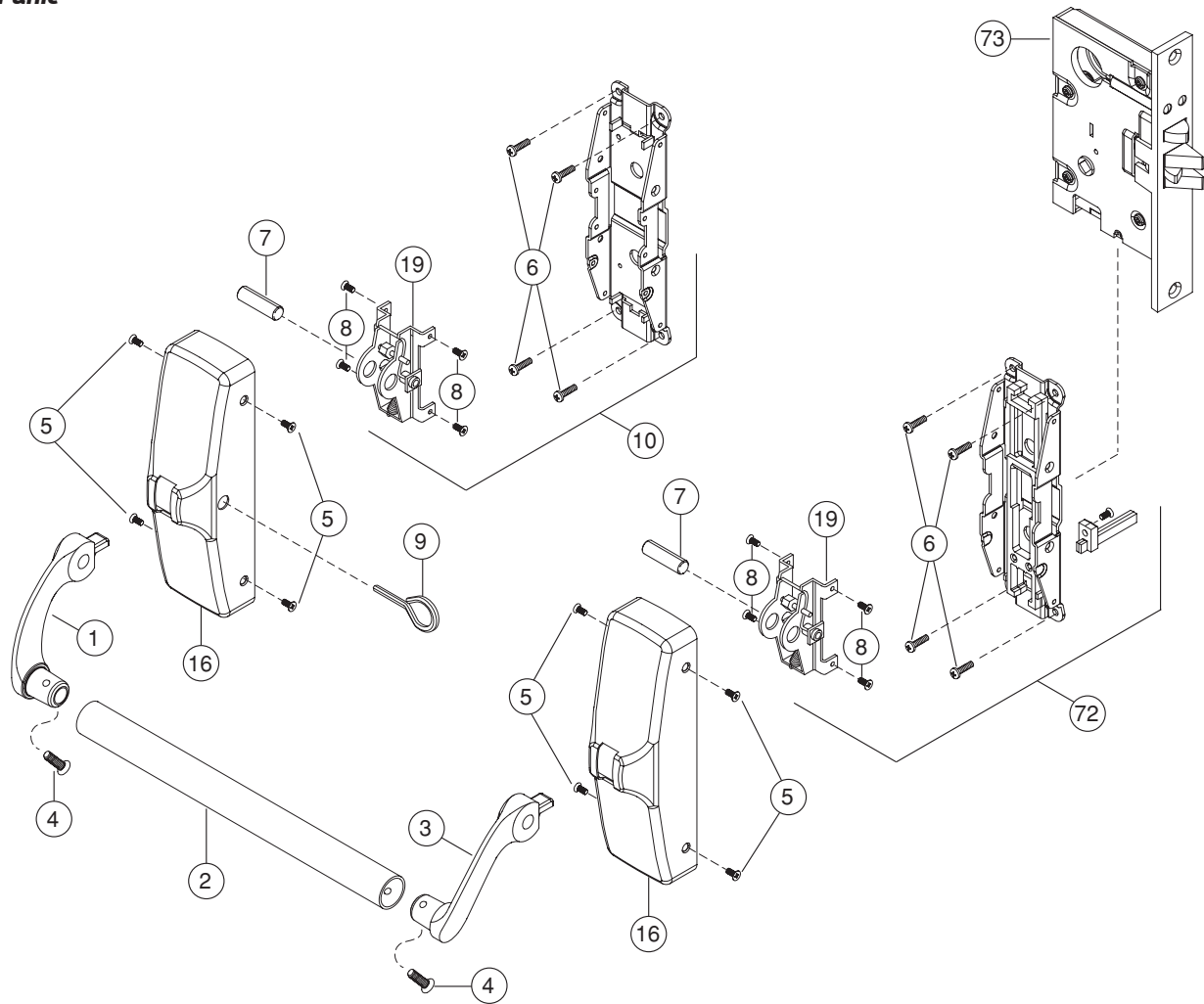
**Panic**

EXITS

Crossbars

Wide Stile

XX Series

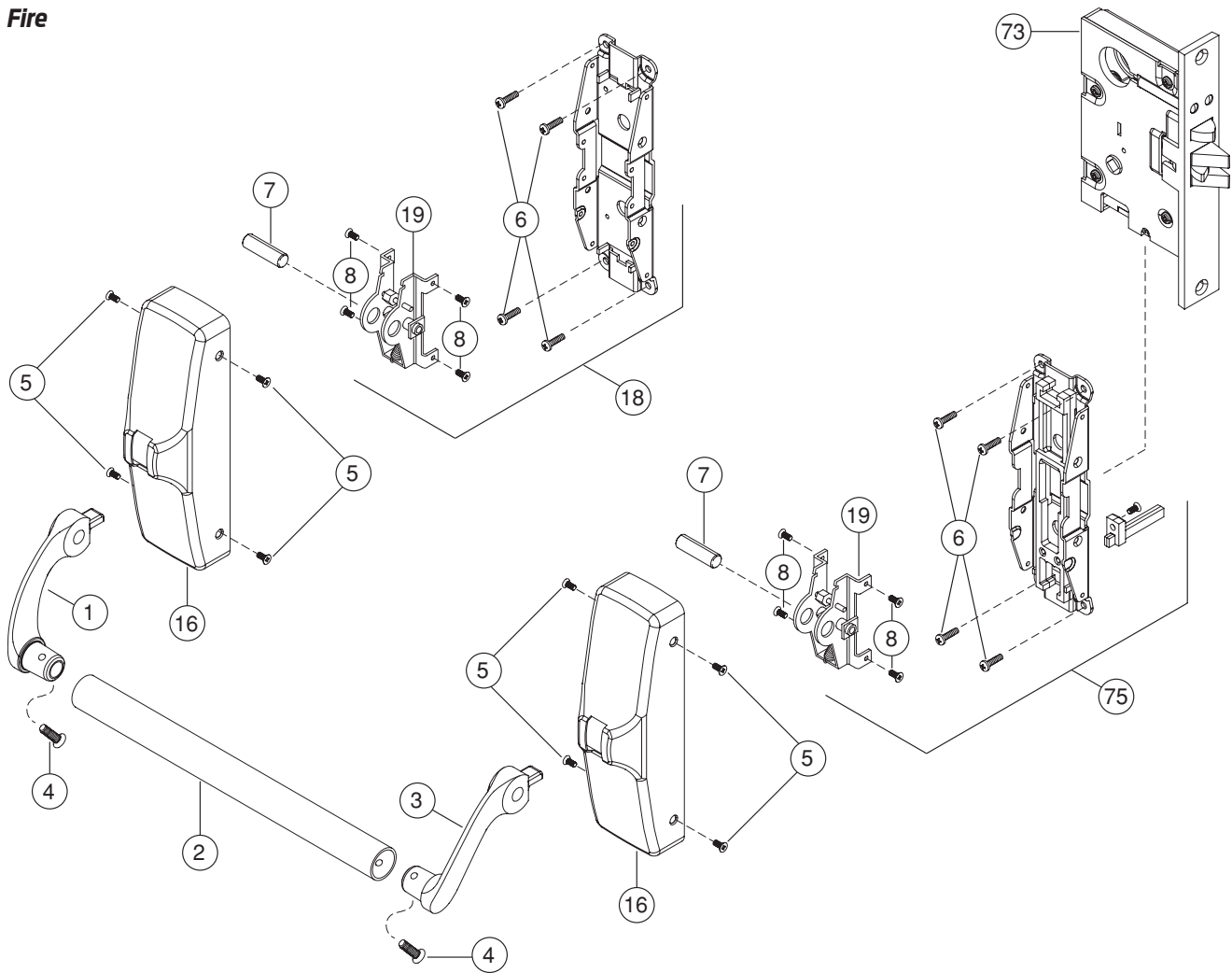


No.	Qty.	Part No.	Description	Notes
1	1	3747	XX Lever Arm Left Hand	A
2	1	3767	XX Crossbar	A
3	1	3746	XX Lever Arm Right Hand	A
4	2	660025	1/4-20 x 1/2" Crossbar Retaining Screw	
5	1	650336	Latch Case Cover Mounting Package (US4, US10B, US32D)	B
6	1	650137	XX-M Service Mounting Package	
7	2	3749	XX Lever Arm Axle	

A Specify by finish: SP313, US3, US4, US10, US26, US26D, US32, US32D  
B Specify by finish shown

No.	Qty.	Part No.	Description	Notes
8	4	060121	Latch Cover Screw package of 10 (US4, US10B, US32D)	B
9	1	060109	Hex Dogging Key 7/32" package of 10	
10	1	584	XX End Case Assembly	
16	2	3741	XX Series End Case Cover	A
19	2	610044	XX Axle Support Housing Assembly	
73	1		Mortise Lock - 8500 x Function x Handing	A
75	1	650145	XX-Mortise Center Case LHR	
		650146	XX-Mortise Center Case RHR	

Prices subject to change without notice

**Fire**

No.	Qty.	Part No.	Description	Notes
1	1	3747	XX Lever Arm Left Hand	A
2	1	3767	XX Crossbar	A
3	1	3746	XX Lever Arm Right Hand	A
4	2	660025	1/4-20 x 1/2" Crossbar Retaining Screw	
5	4	650336	Latch Case Cover Mounting Package (US4, US10B, US32D)	B
6	1	650138	F-XX-M Service Mounting Package	
7	2	3749	XX Lever Arm Axle	
8	4	060121	Latch Cover Screw package of 10 (US4, US10B, US32D)	B
16	2	3741	XX Series End Case Cover - Fire	A
18	1	684	F-XX End Case Assembly	
19	2	610044	Axle Support Assembly	
73	1		Mortise Lock – 8500 x Function x Handing	A
75	1	650149	F-XX-Mortise Center Case LHR	
		650150	F-XX-Mortise Center Case RHR	

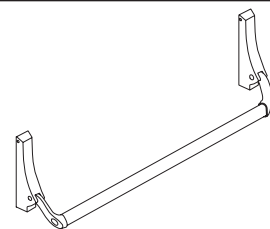
A Specify by finish: US3, US4, US10, US10B, US26, US26D

B Specify by finish shown

**Prices subject to change without notice**

## 1990 Series

**Devices are priced for 3'8" x 7',  
Aluminum or Hollow Metal Doors.  
Hex Bottom Latch furnished standard.**  
(Price includes PB48 Strike)



Model No.	P28	P13, P35	US26D	
1990EO	444	458	1121	—
1991DT	590	603	1450	9970 Pull
1992NL-OP/HB-OP	518	531	1195	Rim Cylinder only
1993NL/HB	663	677	1523	9970 w/Rim Cylinder

### REFERENCE NOTES:

Rim cylinder supplied standard with NL and HB options is C keyway.

### Optional Latches

Suffix		List Add
RL	Rod Bottom Latch	23.00
PL	Pullman Bottom Latch	23.00
ES	Top Latch for use with Electric Strikes Device Furnished LBR (Less Bottom Rod and Less Strike) <b>deduct \$20.00 List</b>	27.00

### Door Heights over 7'

	List Add
Up to 8'	53.00
Up to 9'	68.00
Up to 10'	78.00

### Crossbar

	List Add
Crossbar furnished 41" standard - Easily Cut for Job Fitting	
Extra Length Crossbar - 48" (Fits Door Width up to 51") - P28, P13, P35 finishes	17.00
Extra Length Crossbar - 48" (Fits Door Width up to 51") - Architectural finishes Less Crossbar, <b>deduct \$97 List</b>	25.00

### REFERENCE NOTES:

Specify if Door Material other than Aluminum.  
Not recommended for use on wood doors.

Prices subject to change without notice

**Offset Pull**

Model No.		Non-Finish	US28	DC13, DC35	US26, US26D
<b>9970 Pull</b>			146	146	329
<b>STUD.102</b>	9970 Mounting Stud (Pkg Qty 10)	26			

**Replacement Cylinders**

Model No.	Description	US26D, US10B
<b>3216</b>	Rim Cylinder C Keyway	74

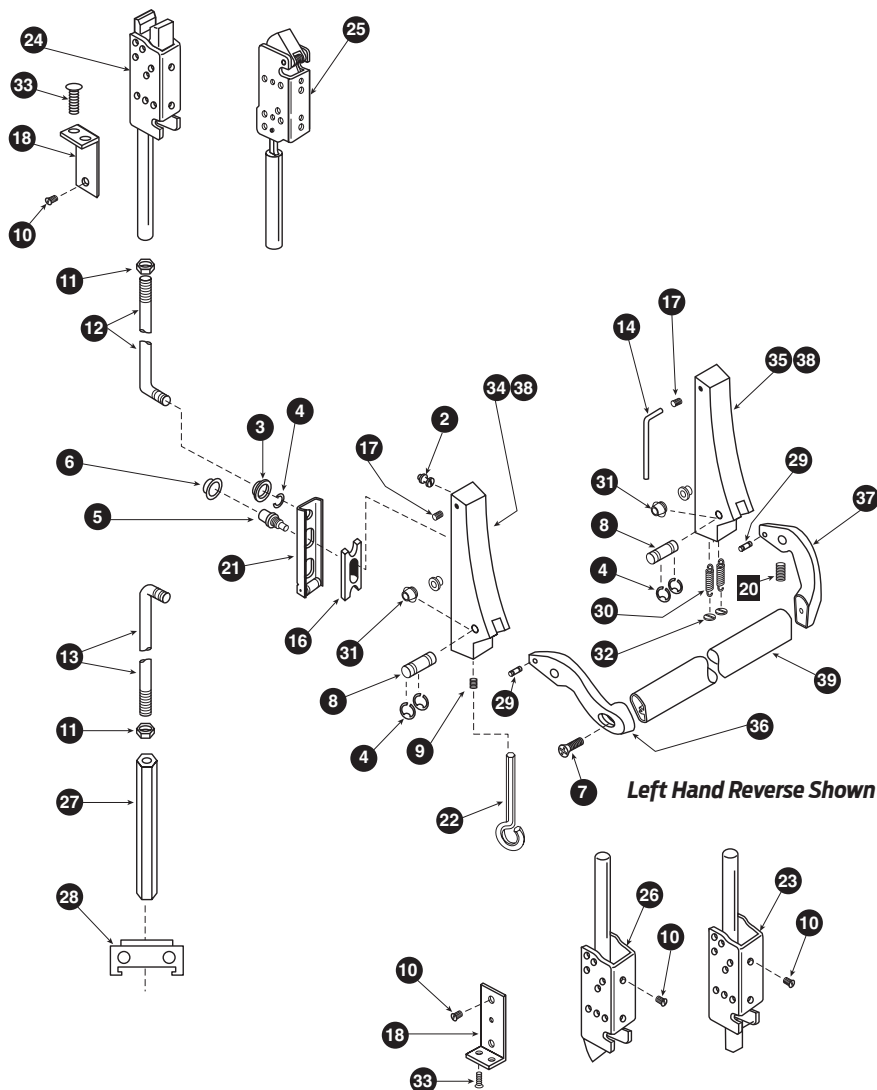
**Strikes - Concealed Vertical Rod**

Model No.	Description	Non-Finish	P28	P13	P35	US32D
<b>PB48</b>	Top strike for 1990/1490/1690/2390 devices.		–	20	20	20
<b>SHIM.112</b>	PB48 Strike Shim (Pkg Qty: 10)	21				

Prices subject to change without notice

# 1990 Exploded View And Parts List

(For Devices Furnished After 5/1/77)



Part No.	Description	Finish	Pkg. Qty	Price
2	STUD.10 Case Mounting Stud	-	10	24
3	BUSH.109 Bearing Bushing	-	10	21
4	RRING.109 Retaining Ring .250	-	25	18
5	CAM.102 Pinion Cam	-	10	116
4270903177	Pinion Cam	-	each	18
6	BUSH.102 Cylinder Bushing	-	10	21
7	SCREW.1027 1/4-20 1" FPHTC Typ 23	US32D	10	32
	SCREW.1015 1/4-20 1" FPHTC Typ 23	BLACK	10	32
8	PIN.106 990 Axle Pin	US32D	10	106
	PIN.115 1990 Axle Pin	-	10	106
9	SCREW.1022 Dog Screw	-	25	94
10	SCREW.1028 10-32 1/4" UFPHMS	US32D	10	20
	SCREW.1029 10-32 1/4" UFPHMS	BLACK	10	20
4270107322	1490 LHR/1590 RHR Push Label	GOLD	each	24

Prices subject to change without notice



(For Devices Furnished After 5/1/77)

	Part No.	Description	Finish	Pkg. Qty	Price
11	NUT.101	Rod Jam Nut	-	10	20
12	4270100017	SU/PL/ES/RL Rod	-	each	29
	4270102427	SU/PL/ES/RL Rod-1/4" Insulclad 7'	-	each	29
	4270102426	SU/PL/ES/RL Rod-1/4" Insulclad 8'	-	each	92
13	4270101825	Hex Bottom Rod	-	each	29
14	WRENCH.101	Allen Wrench	-	10	12
16	RETRACT.101	Rod Retractor	-	10	48
17	SCREW.1030	1/4-20 3/8" Hex Soc Set	US32D	25	27
	SCREW.1039	1/4-20 3/8" Hex Soc Set	BLACK	25	27
18	BRKTASY.101	Latch Mtg Bracket Kit-HMD	-	each	40
21	4270100013	Lift Bracket Assembly	-	each	21
22	KEY.101	Hex Dogging Key	-	10	32
23	● 4270100521	RL Bottom Latch	-	each	80
24	● 4270101806	SU Top Latch	-	each	94
25	● 4270100346	ES Top Latch	-	each	109
26	● 4270101482	PL Bottom Latch	-	each	80
27	4270101830	Hex Bottom Bolt	-	each	35
28	4270107176	Hex Rod Guide Assembly	US32D	each	33
	4270107178	Hex Rod Guide Assembly	P35	each	33
	SCREW.1076	Hex Rod Guide Screws	US28	10	7
	SCREW.1081	Hex Rod Guide Screws	DC13/DC35	10	7
	PIN.110	ES Latch Pin	-	10	19
	RETAIN.101	Case Retainer	-	10	21
	PIN.109	SU/ES/PL/HH Latch Spirol Pin	-	10	14
	4270100312	Crossbar Tie Rod	-	each	60
	RRING.103	End Case Retaining Ring	-	25	10
29	PIN.104	Spring Pin	-	10	20
30	SPRING.103	Tension Spring	-	10	27
31	BUSH.103	Axle Bushing	-	25	27
32	RETAIN.102	Spring Retainer	-	25	18
33	SCREW.1037	10-32 3/8" FPHMS	-	25	18
	● 4270106632	SU Top Rod Assembly 7' Dr	-	each	126
	● 4270106633	SU Top Rod Assembly 8' Dr	-	each	189
	● 4270101818	SU Top Rod Assembly 9' Dr	-	each	205
	● 4270101819	SU Top Rod Assembly 10' Dr	-	each	223
	● 4270101873	ES Top Rod Assembly 7' Dr	-	each	158
	4270101874	ES Top Rod Assembly 8' Dr	-	each	240
	● 4270100522	RL Bottom Rod Assembly	-	each	126
	4270101831	Hex Bottom Rod Assembly	-	each	66
	● 4270100266	PL Bottom Rod Assembly	-	each	129
	4270100018	SU Rod 8' Door	-	each	92
	4270100172	SU Ext Rod Kit Up to 9' Dr	-	each	82
	4270100197	SU Ext Rod Kit Up to 10' Dr	-	each	95

EXITS

Crossbars

Narrow Stile

1990 Series

Prices subject to change without notice

# 1990 Series

(For Devices Furnished After 5/1/77)

## 34 End Case Assy LH

Part No.	Finish	List Price
<b>LH = Lock Stile assembly for LHR Device or Hinge Stile assembly for RHR Device</b>		
4270902776	P28	170.00
4270902778	P13	188.00
4270902779	P35	188.00
CASE.223	US26D	549.00

## 36 Lever Arm LH

Part No.	Finish	List Price
<b>LH = Lock Stile Lever Arm for LHR Device or Hinge Stile Lever Arm for RHR Device</b>		
4270902799	P28	52.00
4270902802	P13	59.00
4270902803	P35	59.00
LARM.180	US26D	198.00

## 38 Housing Assembly

Part No.	Finish	List Price
(Includes housing, retainer spring, retainer, dog screw and mounting screws)		
4270902787	P28	120.00
4270902789	P13	120.00
4270902790	P35	120.00
HOUSING.231	US26D	343.00

## 35 End Case Assy RH

Part No.	Finish	List Price
<b>RH = Lock Stile assembly for RHR Device or Hinge Stile assembly for LHR Device</b>		
4270902782	P28	170.00
4270902784	P13	188.00
4270902785	P35	188.00
CASE.222	US26D	549.00

## 37 Lever Arm RH

Part No.	Finish	List Price
<b>RH = Lock Stile Lever Arm for RHR Device or Hinge Stile Lever Arm for LHR Device</b>		
4270902805	P28	52.00
4270902808	P13	59.00
4270902809	P35	59.00
LARM.188	US26D	198.00

## 39 Crossbar 41"

Part No.	Finish	List Price
4270900091	US28	120.00
4270900094	DC13	130.00
4270900095	DC35	130.00

## Crossbar 48"

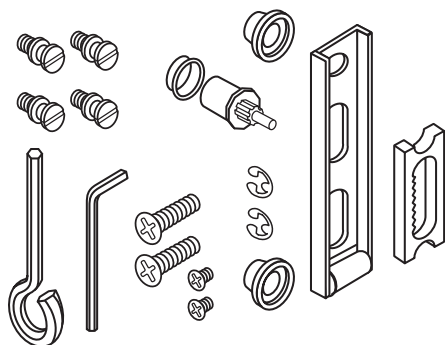
Part No.	Finish	List Price
CBAR.101	US28	136.00
CBAR.116	DC13	149.00
CBAR.135	DC35	149.00

### REFERENCE NOTE:

1990/2090 Lever Arms & Housing Assemblies in US finishes are not compatible with 990/1090 components. Replace with appropriate end case assembly or active housing assembly.

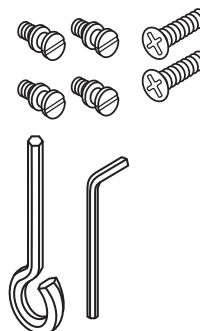
Prices subject to change without notice

## 990 and 1990 Auxiliary Pkg.



Part Number		List Price
4270902091	US32D	40.00
4270902095	DC35	40.00
4270902779	P35	188.00

## 1090 and 2090 Auxiliary Pkg.



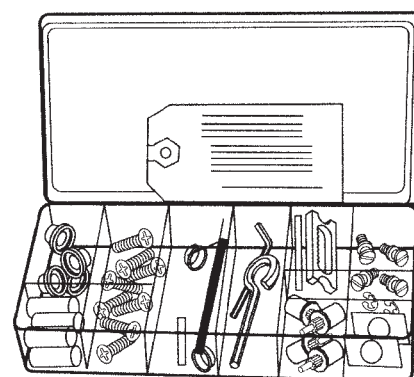
Part Number		List Price
4270902121	US32D	40.00
4270902125	DC35	12.00

## Panic Device Repair Kit

	List Price
Complete Repair Kit	4270100583 286.00
Maintenance Kit Box only	4270100582 22.00

### Kit Includes:

	Part Number	Description	Replacement Pkg.	
12	RING.108	Retaining Rings	RRING.109	(pkg/25)
6	4270100130	1/4-20 x 3/8 Set Screws	SCREW.1030	(pkg/25)
6	BUSH.108	Bearing Bushing	BUSH.109	(pkg/10)
8	4270101753	Tension Springs	SPRING.103	(pkg/10)
2	4270100153	Dogging Screws	SCREW.1022	(pkg/25)
10	963128-00	10-32 x 1/4 UFPH MS	SCREW.1028	(pkg/10)
6	4299100213	1/4-20 x 1" FPH MS	SCREW.1027	(pkg/10)
3	4270100152	Spring Pins	PIN.104	(pkg/10)
1	4270100116	Dogging Key	KEY.101	(pkg/10)
1	963100-00	1/8" Allen Wrench	WRENCH.101	(pkg/10)
3	4270100110	Retractor	RETRACT.101	(pkg/10)
4	4270903177	Pinion Cams	CAM.102	(pkg/10)
8	4230100017	Center Case Mounting Studs	STUD.101	(pkg/10)
8	4270100151	Tension Springs	SPRING.102	(pkg/10)
6	4270101778	Axle Bushings	BUSH.103	(pkg/25)
3	4270108353	PB48 Strike US32D		each
4	4270100663	Cylinder Bushings	BUSH.102	(pkg/10)
1	4270100013	Lift Bracket Assy		each
4	4270106997	Axle Pins	PIN.115	(pkg/10)
2	4270100026	3/16 x 13/16 Roll Pins	PIN.109	(pkg/10)
2	4270100075	3/16 x 9/16 Roll Pins	PIN.110	(pkg/10)
1	4270100299	Dogging Key Tag		each
12	4299100997	Retaining Rings	RRING.103	(pkg/25)
1	4270100582	Maintenance Kit Box		each
8	4270101782	1990 Spring Retainer	RETAIN.102	(pkg/25)
3	4270106349	SU Latchbolt		EACH



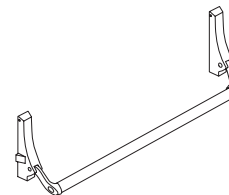
**Parts Kit For Easy Servicing  
of 1990 Devices**

Prices subject to change without notice

## 2090 Series

**Devices are priced for 3'8",  
Aluminum or Hollow Metal Doors.**

(Price includes SD36 Strike)



Model No.	P28	P13, P35	US26D	Standard Trim
2090EO	368	385	1043	—
2091DT	514	530	1372	9970 Pull
2092NL-OP/HB-OP	442	458	1117	Rim Cylinder only
2093NL/HB	587	604	1445	9970 w/Rim Cylinder

### REFERENCE NOTES:

Rim cylinder supplied standard with NL and HB options is C keyway.

## Crossbar

Crossbar furnished 41" standard - Easily Cut for Job Fitting	List Add
Extra Length Crossbar - 48" (Fits Door Width up to 51") - P28, P13, P35 finishes	17.00
Extra Length Crossbar - 48" (Fits Door Width up to 51") - Architectural finishes Less Crossbar, <b>deduct \$97 List</b>	25.00

### REFERENCE NOTES:

Specify if Door Material other than Aluminum.

Specify Handing RHR or LHR. Not Reversible.

**Offset Pull**

Model No.		Non-Finish	US28	DC13, DC35	US26, US26D
<b>9970 Pull</b>			146	146	329
<b>STUD.102</b>	9970 Mounting Stud (Pkg Qty 10)	26			

**Replacement Cylinders**

Model No.	Description	US26D, US10B
<b>3216</b>	Rim Cylinder C Keyway	74

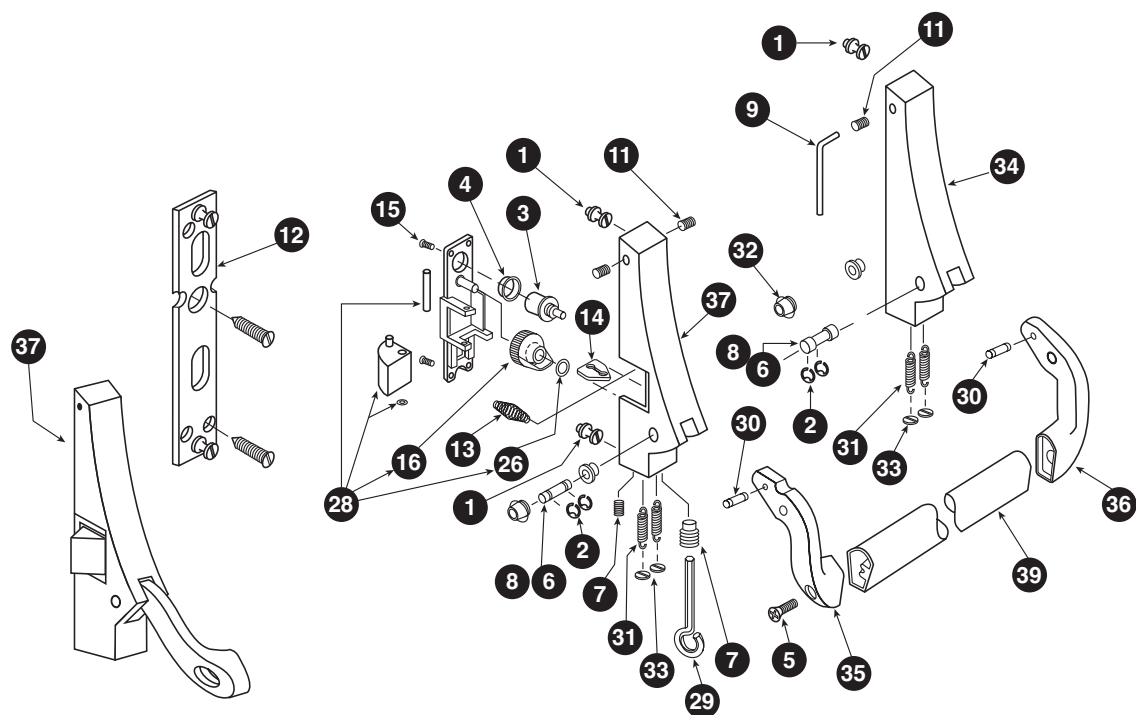
**Strikes - Rim**

Model No.	Description	P28	P13	P35	US32D
<b>STK45</b>	Strike for inactive door, pair of doors with 1590/1790/2090 devices	–	–	69	–
<b>SD35</b>	Strike for 1/3" x 1/2" blade stop, 2090 device.	67	67	67	–
<b>SD36</b>	Strike for all stops, 2090 device.	67	67	67	–
<b>TD35</b>	Strike for single doors, 1590 or 1790 device.	–	–	98	–

Prices subject to change without notice

2090 Series Exploded View And Parts List

(For Devices Furnished After 5/1/77)



Left Hand Reverse Shown

EXITS

Crossbars

Narrow Stile

2090 Series

Prices subject to change without notice

(For Devices Furnished After 5/1/77)

	Part No.	Description	Finish	Pkg. Qty	Price
1	STUD.101	Case Mounting Stud	-	10	24
2	RRING.103	Retaining Ring .250	-	10	10
3	CAM.102	Pinion Cam	-	10	116
	4270903177	Pinion Cam	-	each	18
4	BUSH.102	Cylinder Bushing	-	10	21
5	SCREW.1027	1/4-20 1" FPHTC TYP23	US32D	10	32
	SCREW.1015	1/4-20 1" FPHTC TYP23	BLACK	10	32
6	PIN.106	1090 Axle Pin	SS	10	106
	PIN.115	2090 Axle Pin	US32D	10	106
	PIN.116	Latch Pivot Pin	-	10	10
7	SCREW.1022	Dog Screw	-	25	94
9	WRENCH.101	Allen Wrench	-	10	12
11	SCREW.1030	1/4-20 3/8" Hex Soc Set Screw	US32D	25	27
	SCREW.1039	1/4-20 3/8" Hex Soc Set Screw	BLACK	25	27
12	4270100304	Adapter Plate Assembly	-	2	24
13	SPRING.104	Latch Spring	-	10	12
14	4270101840	Latch Link	-	each	11
15	SCREW.1031	4-40 3/8" FL Posi-Drive Screw	-	10	11
16	RETRACT.102	Latchbolt Retractor	-	10	134
26	RRING.102	Retaining Ring .240	-	10	10
28	4270902968	2090 Backplate Assembly LHR	-	each	56
	4270902974	2090 Backplate Assembly RHR	-	each	56
29	KEY.101	Hex Dogging Key	-	10	32
	4270100312	Crossbar Tie Rod	-	each	60
30	PIN.104	Spring Pin	-	10	20
	SPRING.103	Tension Spring	-	10	27
32	BUSH.103	Axle Bushing	-	25	27
33	RETAIN.102	Spring Retainer	-	25	18

EXITS

Crossbars

Narrow Stile

2090 Series

Prices subject to change without notice

# 2090 Series

(For Devices Furnished After 5/1/77)

## 34 End Case Assy LH

Part No.	Finish	List Price
<b>LH = Hinge Stile assembly for RHR Device</b>		
4270902776	P28	170.00
4270902778	P13	188.00
4270902779	P35	188.00
CASE.223	US26D	549.00

## 35 Lever Arm LH - Active

Part No.	Finish	List Price
<b>LH = Lock Stile Lever Arm for LHR Device</b>		
4270902763	P28	52.00
4270902766	P13	59.00
4270902767	P35	59.00
LARM.216	US26D	198.00

## 36 Lever Arm LH - End Case

Part No.	Finish	List Price
<b>LH = Hinge Stile assembly for RHR Device</b>		
4270902799	P28	52.00
4270902802	P13	59.00
4270902803	P35	59.00
LARM.180	US26D	198.00

## 35 End Case Assy RH

Part No.	Finish	List Price
<b>RH = Hinge Stile assembly for LHR Device</b>		
4270902782	P28	170.00
4270902784	P13	188.00
4270902785	P35	188.00
CASE.222	US26D	549.00

## 35 Lever Arm RH - Active

Part No.	Finish	List Price
<b>RH = Lock Stile Lever Arm for RHR Device</b>		
4270902769	P28	52.00
4270902772	P13	59.00
4270902773	P35	59.00
LARM.205	US26D	198.00

## 36 Lever Arm RH - End Case

Part No.	Finish	List Price
<b>RH = Hinge Stile assembly for LHR Device</b>		
4270902805	P28	52.00
4270902808	P13	59.00
4270902809	P35	59.00
LARM.188	US26D	198.00

### REFERENCE NOTE:

1990/2090 Lever Arms & Housing Assemblies in US finishes are not compatible with 990/1090 components. Replace with appropriate end case assembly or active housing assembly.

Prices subject to change without notice



(For Devices Furnished After 5/1/77)

**37 Active Housing Assembly LH**

Part No.	Finish	List Price
<b>LH = Lock Stile assembly for LHR Device</b>		
4270902740	P28	217.00
4270902742	P13	232.00
4270902743	P35	232.00
CASE.243	US26D	627.00

**39 Crossbar 41"**

Part No.	Finish	List Price
4270900091	US28	120.00
4270900094	DC13	130.00
4270900095	DC35	130.00

**37 Active Housing Assembly RH**

Part No.	Finish	List Price
<b>RH = Lock Stile assembly for RHR Device</b>		
4270902746	P28	217.00
4270902748	P13	232.00
4270902749	P35	232.00
CASE.229	US26D	627.00

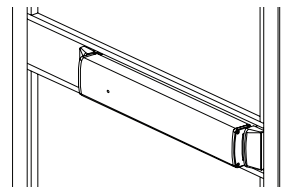
**Crossbar 48"**

Part No.	Finish	List Price
CBAR.101	US28	136.00
CBAR.116	DC13	149.00
CBAR.135	DC35	149.00

Prices subject to change without notice

## 2390 Series Concealed Vertical Rod Mid-Panel Exit Devices

**Devices are priced for 42", 48" x 7',  
Aluminum Doors.  
Hex Bottom Latch furnished standard.**  
(Price includes PB48 Strike)



Model No.	Device Size	Fits Door Opening	US28	DC13, DC35,	Standard Trim
2390EO	21"	up to 42"	676	695	-
2390EO	24"	up to 48"	723	742	-
2392NL/HB-OP	21"	up to 42"	833	852	Mortise Cylinder Assy with Cylinder
2392NL/HB-OP	24"	up to 48"	880	899	Mortise Cylinder Assy with Cylinder
2395NL/HB-OP	21"	up to 42"	759	778	Mortise Cylinder Assy less Cylinder
2395NL/HB-OP	24"	up to 48"	806	825	Mortise Cylinder Assy less Cylinder
2398 Dummy	21"	up to 42"	372	396	-
2398 Dummy	24"	up to 48"	400	424	-

NOTE: Must Specify centerline of device.

### Optional Cylinder Kit

Model No.	Description	List Add
239CA	NL/HB Kit Less Cylinder	83.00
231CA	NL/HB Kit Less Cylinder w/ Schlage Cam B502-191	85.00
3215	Mortise Cylinder C Keyway	74.00
2" Door Kit	For Cylinder Operation	31.00

### Optional Latches

Suffix	Description	List Add
RL	Rod Bottom Latch	23.00
PL	Pullman Bottom Latch	23.00
ES	Top Latch for use with Electric Strike	27.00

Device furnished LBR (Less Bottom Rod and Less Strike) deduct \$20.00 List

### Accessories

	Description	List Add
■ Long Top Rod	For Door Height from 7' to 8'	21.00
■ Top Rod with Extension	For Door Height from 8' to 9'	69.00
■ Top Rod with Extension	For Door Height from 9' to 10'	78.00
Extension Rod Kit	For Door Height 7' to 10' Field Installation - Part #EXTROD.1001	107.00
Filler Plate	Up to 42" Door, 16 1/2" Filler Plate	US28 22.00
		DC13, DC35, Champagne 24.00
	Up to 48" Door, 19 1/2" Filler Plate	US28 23.00
		DC13, DC35, Champagne 25.00

#### REFERENCE NOTES:

Rod Length requirement varies with device mounting height.

### Strikes - Concealed Vertical Rod

Model No.	Description	P13	P35	US32D
PB48	Top strike for 1990/1490/1690/2390 devices.	20	20	20

### 2390 Device Options

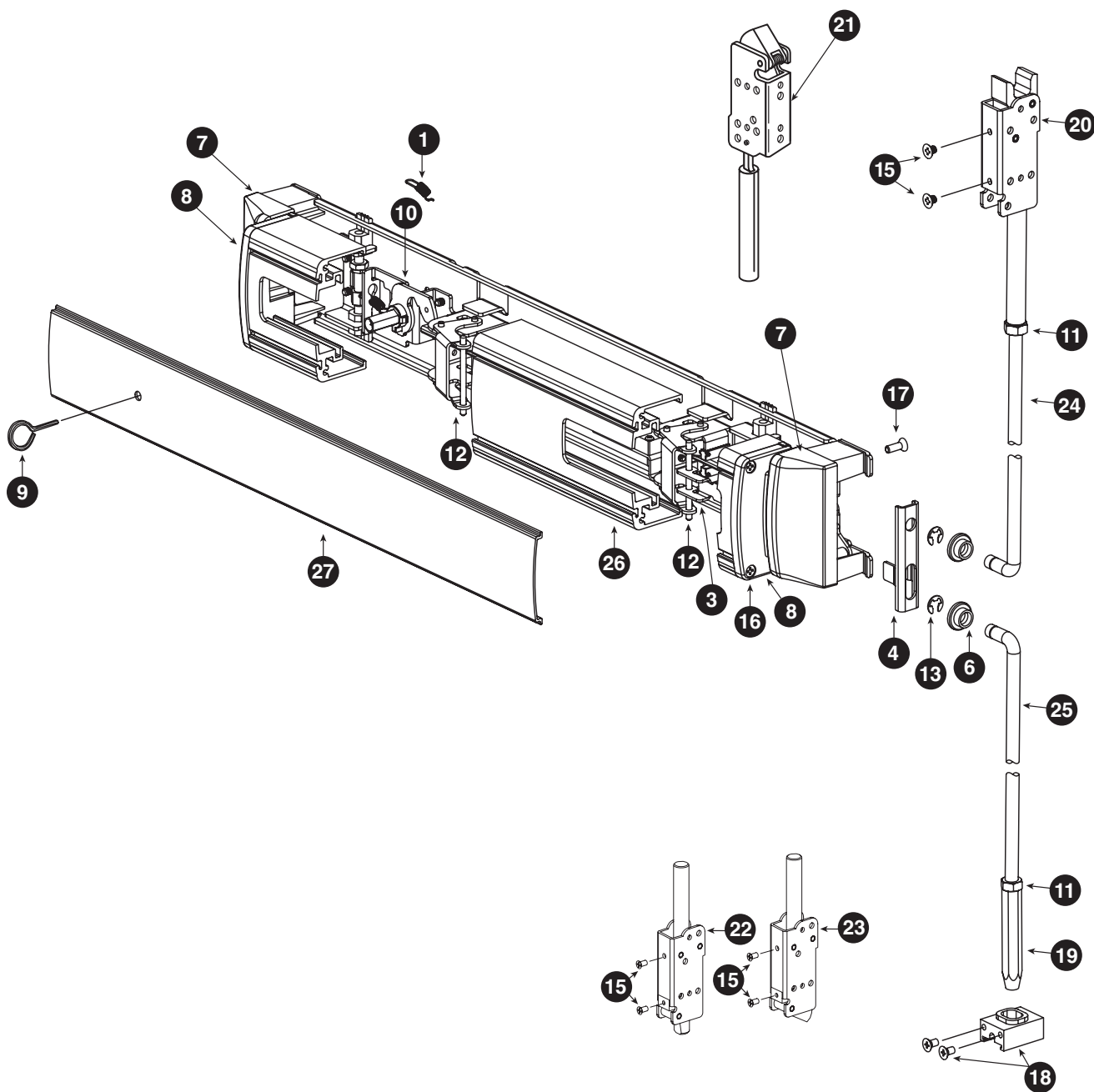
	List Add
RX Switch	Base Exit Device unit modified Request to Exit Switch monitoring pushpad. Prefix device "RX". 175.00
Electric Latch Retraction	Base Exit Device unit modified with Electric Latch Retraction. Prefix device "EL". The EL option is not field replaceable on this model. 469.00

(One PS914 x 900-2RS is the minimum requirement to power one or two EL devices.  
See Power Supply Section for requirements and options.)

Prices subject to change without notice

EXITS
Recessed
Concealed Vertical Mid-Panel
2390 Series

Prices subject to change without notice



**Prices subject to change without notice**

	Part No.	Description	Finish	Pkg Qty	List Price
1	971493-76	Dogging Spring	-	each	5.00
2	AXLE.1006	Lift Lever Axle	-	each	5.00
3	BRKT.137	Pushbar Anchor Bracket	-	each	12.00
4	BRKT.143	Lift Bracket	-	each	12.00
5	BRKTASY.107	Actuator Arm Bracket Assembly	-	each	12.00
6	BUSH.109	Bearing Bushing	-	10	21.00
7	COVER.127	Fixed Cover	-	each	29.00
8	ECAP.143	Moving Pushbar End Cap	-	each	11.00
9	KEY.10020	Hex Dogging Key 5/32"	-	10	38.00
10	KIT.1197	Dogging Kit		each	28.00
11	NUT.101	Rod Jam Nut	-	10	20.00
12	PIN.128	Pushbar Pin	-	10	10.00
	PKG.134	Mounting Package (parts 4,6,9,13,15 on page 111)	US32D	each	21.00
	PKG.135	Mounting Package (parts 4,6,9,13,15 on page 111)	DC35	each	21.00
13	RRING.109	Retaining Ring .250	-	25	18.00
15	SCREW.1028	10-32 1/4" UFPHMS	US32D	10	20.00
	SCREW.1029	10-32 1/4" UFPHMS	BLACK	10	20.00
16	★ SCREW.1077	#8 3/4" FPH TF AB Screw (before September, 2004)	-	10	20.00
	SCREW.1141	8-18 .3/4" FPH TF Typ 25	-	10	14.00
17	SCREW.1088	12-14 1/2" UFPH MS Typ 25 Screw	-	10	14.00
	SCREW.1121	10-32 3/8" UFPH TF	US28	8	8.00
	SCREW.1114	10-32 3/8" UFPH TF	DC13/DC35	8	8.00
	SCREW.1076	Hex Rod Guide Screws	US28	10	7.00
	SCREW.1081	Hex Rod Guide Screws	DC13/DC35	10	7.00
	EXTROD.1001	Extension Rod Kit (not shown)	-	each	107.00
18	4270107176	Hex Rod Guide Assembly	US32D	each	33.00
	4270107178	Hex Rod Guide Assembly	P35	each	33.00
19	BOLT.1004	Hex Bottom Bolt-Beveled	-	each	38.00
20	4270101806	SU Top Latch	-	each	94.00
21	4270100346	ES Top Latch	-	each	109.00
22	4270100521	RL Bottom Latch	-	each	80.00
23	4270101482	PL Bottom Latch	-	each	80.00
	PIN.110	ES Latch Pin	-	10	19.00
	PIN.109	SU/ES/PL/HH Latch Spirol Pin	-	10	14.00
	● SWITCH.1006	RX Switch Wire Assembly (not shown) Valid for Field Install RX Option on Devices shipped after June, 2002	-	each	184.00
	110388-00	EL Cable Assembly (not shown)	-	each	32.00
	050534-00	EL Potted Circuit Breaker (not shown)	-	each	203.00
	971687-00	EL Solenoid 24VDC (not shown)	-	each	207.00
	PLUNGER.101	EL Plunger (not shown)	-	each	60.00
24	ROD.1043	Top Rod 34.000", CL=42.5, DH=83.1875"	-	each	29.00
	4270103324	Top Rod 35.500", CL=41.25, DH=83.1875"	-	each	29.00
	ROD.1082	Top Rod 39.000", CL=37.875, DH=83.1875"	-	each	29.00
	ROD.1036	Top Rod 36.500", CL=40, DH=83.1875"	-	each	29.00
25	ROD.1080	Bottom Rod 40.000", CL=42.500"	-	each	29.00
	ROD.1044	Bottom Rod 38.500", CL=41.250"	-	each	29.00
	4270100017	Bottom Rod 35.125", CL=37.875"	-	each	29.00
	ROD.1011	Bottom Rod 37.500", CL=40"	-	each	29.00
	KIT.1128	2390 LBR KIT	-	each	12.00

**REFERENCE NOTES:**

- RX Switch Kit valid for Field Install RX option on devices shipped after June, 2002
- ★ For Devices shipped before September, 2004.

Prices subject to change without notice

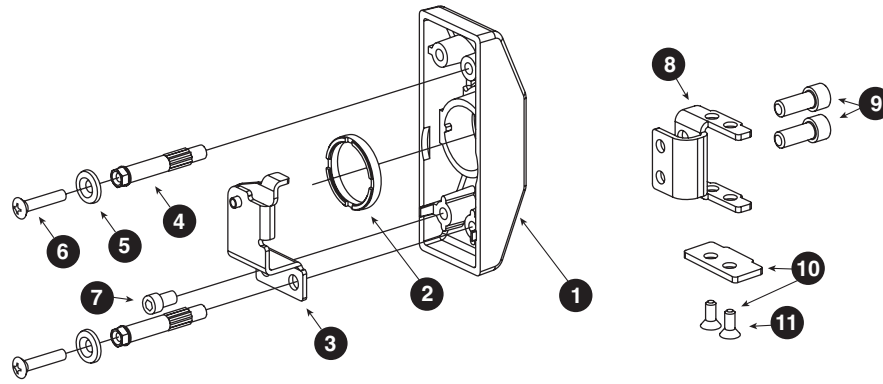
## 2390 Series (continued)

	Part No.	Description	Finish	List Price
26	EXT.3000	Pushbar 21"	US28	129.00
	EXT.3001	Pushbar 21"	DC13	139.00
	EXT.3002	Pushbar 21"	DC35	139.00
	EXT.3003	Pushbar 21"	Champagne	139.00
	EXT.3004	Pushbar 24"	US28	151.00
	EXT.3005	Pushbar 24"	DC13	165.00
	EXT.3006	Pushbar 24"	DC35	165.00
27	EXT.3007	Pushbar 24"	Champagne	165.00
	EXT.3008	Coverplate 21"	US28	50.00
	EXT.3009	Coverplate 21"	DC13	58.00
	EXT.3010	Coverplate 21"	DC35	58.00
	EXT.3011	Coverplate 21"	Champagne	58.00
	EXT.3012	Coverplate 24"	US28	56.00
	EXT.3013	Coverplate 24"	DC13	66.00
	EXT.3014	Coverplate 24"	DC35	66.00
	EXT.3015	Coverplate 24"	Champagne	66.00
	EXT.3050	EL Coverplate 21"	US28	50.00
	EXT.3051	EL Coverplate 21"	DC13	58.00
	EXT.3052	EL Coverplate 21"	DC35	58.00
	EXT.3053	EL Coverplate 21"	Champagne	58.00
	EXT.3054	EL Coverplate 24"	US28	56.00
	EXT.3055	EL Coverplate 24"	DC13	66.00
	EXT.3056	EL Coverplate 24"	DC35	66.00
	EXT.3057	EL Coverplate 24"	Champagne	66.00
	CHASY.147	Channel Assembly 36" Door (supplied for field sizing)	US28	84.00
	CHASY.160	Channel Assembly 36" Door (supplied for field sizing)	DC13	102.00
	CHASY.107	Channel Assembly 36" Door (supplied for field sizing)	DC35	102.00
	CHASY.158	Channel Assembly 36" Door (supplied for field sizing)	Champagne	135.00
Recessed	CHASY.108	Channel Assembly 48" Door (supplied for field sizing)	US28	96.00
	CHASY.109	Channel Assembly 48" Door (supplied for field sizing)	DC13	137.00
	CHASY.125	Channel Assembly 48" Door (supplied for field sizing)	DC35	137.00
	CHASY.207	Channel Assembly 48" Door (supplied for field sizing)	Champagne	137.00
Concealed Vertical Mid-Panel	EXT.2927	Filler Plate 16.50", 42" Door (supplied for field sizing)	US28	27.00
	EXT.2949	Filler Plate 16.50", 42" Door (supplied for field sizing)	DC13	29.00
	EXT.2950	Filler Plate 16.50", 42" Door (supplied for field sizing)	DC35	29.00
	EXT.2951	Filler Plate 16.50", 42" Door (supplied for field sizing)	Champagne	29.00
	EXT.440	Filler Plate 19.50", 48" Door (supplied for field sizing)	US28	28.00
	EXT.445	Filler Plate 19.50", 48" Door (supplied for field sizing)	DC13	29.00
	EXT.450	Filler Plate 19.50", 48" Door (supplied for field sizing)	DC35	29.00
	EXT.2244	Filler Plate 19.50", 48" Door (supplied for field sizing)	Champagne	29.00
2390 Series	● RODASY.10001	Top Rod Assy RHR AL=40.176", CL=42.500", DH=83.1875"		126.00
	● RODASY.10002	Top Rod Assy RHR AL=41.426", CL=41.250", DH=83.1875"		126.00
	● RODASY.10003	Top Rod Assy RHR AL=44.801", CL=37.875", DH=83.1875"		148.00
	● RODASY.10004	Top Rod Assy RHR AL=42.676", CL=40", DH=83.1875"		126.00
	● RODASY.10005	Top Rod Assy RHR AL=41.489", CL=41.250", DH=83.1875"		126.00
	● RODASY.10006	Top Rod Assy LHR AL=40.176", CL=42.500", DH=83.1875"		126.00
	● RODASY.10007	Top Rod Assy LHR AL=41.426", CL=41.250", DH=83.1875"		126.00
	● RODASY.10008	Top Rod Assy LHR AL=44.801", CL=37.875", DH=83.1875"		148.00
	● RODASY.10009	Top Rod Assy LHR AL=42.676", CL=40", DH=83.1875"		126.00
	● RODASY.10010	Top Rod Assy LHR AL=41.489", CL=41.250", DH=83.1875"		126.00
	● RODASY.10011	Bottom Rod Assy AL=41.877", CL=42.500"		66.00
	● RODASY.10012	Bottom Rod Assy AL=40.627", CL=41.250"		66.00
	● RODASY.10013	Bottom Rod Assy AL=37.252", CL=37.875"		66.00
	● RODASY.10014	Bottom Rod Assy AL=39.377", CL=40"		66.00

### REFERENCE NOTES:

- Complete rod and latch assembly includes standard rod (4270100017) and (Nut.101).

Prices subject to change without notice



	Part No.	Description	Finish	Pkg Qty	List Price
1	HOUSING.123	2390 Cylinder Housing	P28	each	72.00
	HOUSING.124	2390 Cylinder Housing	P13	each	72.00
	HOUSING.125	2390 Cylinder Housing	P35	each	72.00
2	971974-00	Mortise Locking Collar	-	each	11.00
3	BRKTASY.118	2390 NL/HB Bracket Assembly	-	each	35.00
4	971585-89	Mounting Stud	-	each	8.00
5	WASHER.120	#10 Countersunk Washer	DC35	10	11.00
5	WASHER.121	#10 Countersunk Washer	US32D	10	11.00
6	SCREW.1083	10-24 x 1" OPHMS	US32D	10	12.00
7	SCREW.1082	1/4-20 x 3/8" SHCS	-	10	12.00
8	BRKT.152	2390 Rod Lift Bracket	-	each	20.00
9	SCREW.1084	1/4-28 x 3/4" SHCS	-	10	14.00
10	BRKTASY.155	Lift Bracket Kit - 2" Door	-	each	37.00
11	SCREW.1085	8-18 x 5/16" UFPHMS AB Screw	-	each	12.00

## Strike

	Part No.	Description	Finish	Pkg Qty	List Price
	SHIM.112	PB48 Strike Shim	-	10	21.00
	SCREW.1038	Screw 8-32 x 1/2" UFPHMS	BLACK	25	12.00
	SCREW.1032	Screw 8-32 x 1/2" UFPHMS	US32D	25	12.00

Prices subject to change without notice

# Exit Accessories

## Mullions

Model No.	Description	Finish	List Price			
			7'2"	8'2"	9'2"	10'2"
4023	Steel Mullion (2" x 3") For use with 25/24/19/XX Rim Devices only	SP28	342	371	-	431
F4023	Steel Mullion (2" x 3") Fire Rated for use with 25/24/19/XX Fire Rated Rim Devices only	SP28	489	529	-	-
2923	Steel Mullion (1 1/2" x 2 1/2") For use with 25/24/19/XX Rim Devices only	Black Prime Coat	305	330	357	-
4423	T Shaped Steel Mullion for use with 24-R Device only (4396 Adjustable Strike Supplied)	Black Prime Coat	849	868	-	-
RM70	Aluminum Mullion for use with 2090 Rim Devices only (STK70 Adjustable Mortise Strike Supplied)	US28	623	669	719	769
		DC13/DC35	659	708	756	806
RM150	Aluminum Mullion for use with 1590 Rim Devices only (STK150 Adjustable Mortise Strike Supplied)	US28	633	684	734	784
		DC13/DC35	669	720	772	823
RM170	Aluminum Mullion for use with 1790 Rim Devices only (STK170 Adjustable Mortise Strike Supplied)	US28	623	669	719	769
		DC13/DC35	659	708	756	806

### REFERENCE NOTES:

- 1) Mullions shipped complete with mounting brackets, screws, and stabilizers. Strikes are not included, except where indicated. Order with exit devices when required.
- 2) Aluminum Mullions for use with doors with stiles as narrow as 1 1/4", reinforced with steel insertions.
- 3) Blank Aluminum Mullions (without strike preparation) are available at the same price as standard Mullions. Consult factory for more information.
- 4) Mullions can be cut down in field if unique heights under 10'2" are required.
- 5) Steel Mullions 4023 and F4023 now ship with a new design. Part purchased prior to September 1, 2014 are not retrofittable.

## Mullion Options

Model No.	Description	Finish	List Adder
Prefix			
KR	KR-4023 Mullion Keyed Removable Mullion option for use with 25/24/19/XX Rim Devices only	SP28	312
	KR-F4023 Mullion Keyed Removable Fire rated Mullion option for use with 25/24/19/XX Fire Rated Rim Devices	SP28	464

## Accessories

Model No.	Description	Finish	List Price
050168	Keyed Removable Kit for existing 4023 Mullion	SP28	312
050169	Keyed Removable Kit for existing F4023 Mullion	SP28	464

### REFERENCE NOTES:

- 1) Steel Mullions 4023 and F4023 now ship with a new design. Parts purchased prior to September 1, 2014 are not retrofittable.

## Parts

Model No.	Description	Finish	List Price
050335	Top Fitting for 4023 Mullion	SP28	59
050391	Top Fitting for F4023 Mullion	SP28	152
050390	Bottom Fitting for 4023 and KR-4023 Mullion	SP28	58
050392	Bottom Fitting for F4023 and KR-F4023 Mullion	SP28	152
971212	KR-4023 Mullion Adjustment Shim Plate	Non-finished	10
971313	KR-F4023 Mullion Adjustment Shim Plate	SP28	36
971340	KR-4023 Mullion Top Fitting	SP28	89
971312	KR-F4023 Mullion Top Fitting	SP28	103
971328	KR-4023/KR-F4023 Mullion Cylinder Locking Washer	Non-finished	14
050054	(KR)(F)4023 Mullion Stabilizers (set of 4, 2 attach to the mullion and 2 attach to the door)	SP28	81
050526	KR-4023/KR-F4023 Mullion Cylinder Lock Nut	Non-finished	11
900409	KR-4023 Mullion Mounting Package	SP28	62
900410	KR-F4023 Mullion Mounting Package	SP28	51
900411	KR-F4023 Bottom Fitting Screw Package	Non-finished	21
900413	KR-F4023 Top Fitting Screw Package	Non-finished	21
971187	KR Inner Mullion Back Cover Plate	SP28	21
60104	Top Fittings for 2923 Mullion	Non-finished	48
60105	Bottom Fittings for 2923 Mullion	Non-finished	48
60107	Top Fittings for 4423 Mullion	Non-finished	74
60108	Bottom Fittings for 4423	Non-finished	74
525	Aluminum Mullion Stabilizers (set of 2)	US28 DC13/DC35	37 41
STK70	Adjustable Mortise Strikes (pair) for use with 2090 Device /RM70 Aluminum Mullion	US32D	101
STK150	Adjustable Mortise Strikes (pair) for use with 1590 Device /RM150 Aluminum Mullion	US32D	101
STK170	Adjustable Mortise Strikes (pair) for use with 1790 Device /RM170 Aluminum Mullion	US32D	101

### REFERENCE NOTES:

- 1) Steel Mullions 4023 and F4023 now ship with a new design. Parts listed above are not retrofittable to mullions purchased prior to September 1, 2014. Please consult factory for more information.

Mullion	Part No.	Description	Finish	Pkg Qty	List Price
	4270108954	RM170 Mullion Bracket Pkg	-	each	82.00
	4270107489	RM150 Mullion Bracket Pkg	-	each	77.00

Prices subject to change without notice



## Sex Bolts

Model No.	Description	Screw	BRS US10B US26D	US3, US4 US10, SP313 US32, US32D
<b>2729P</b>	Package of 1 - Includes Machine Screw	10-24 3/4" PPHMS	7.00	-
<b>2729F</b>	Package of 1 - Includes Machine Screw	10-24 3/4" FPHMS	7.00	-
<b>4122</b>	Package of 1 - Includes Machine Screw	1/2-20 3/4" PPHMS	7.00	-
<b>325</b>	Package of 2	10-24	-	20.00
<b>425</b>	Package of 2	1/4-20	-	20.00

## Delayed Egress System

Model No.	Description	List Price
<b>DE5300</b>	Logic Controller *15 Second Release Delay furnished standard	843

## REFERENCE NOTES:

- 1) Designed to meet both life safety and security & NFPA 101 for "Special Locking Arrangement" and IBC "Special Egress-Control Devices"
- 2) Release delay over 15 seconds requires a letter of approval from Authority Having Local Jurisdiction. Letter must accompany sales order at time of submission. Order cannot be processed without the letter.
- 3) A complete delayed egress system requires several components that must be ordered separately:
  - a. 24 / 25 Device containing a RX switch option
  - b. Power Supply PS902 minimum recommendation (See Power Supply section for more information)
  - c. Electronic Power Transfer (EPT) or Power Transfer Hinge
  - d. Magnetic Locks – Recommended Schlage electronics M420, M450 or M490 (See Schlage Electronics Security Price Book for more information.)
  - e. 1-1/4" Mortise Cylinder with Straight Cam installed with a compression ring

# Numerical Index - Exits

Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page
264.....	183	4567.....	188, 221, 293	600321.....	187, 220	650210.....	187, 220
264.....	216	4694.....	188, 221, 293	600337.....	189, 222	650227.....	187
299.....	183, 216	4832.....	188, 221, 293	600339.....	222, 246	650228.....	187
325.....	325	4835.....	188, 221, 293	600346.....	246	650231.....	189, 190, 190, 190,
425.....	325	5494.....	188, 221, 245, 293	610037.....	293		223
525.....	324	050054.....	324	610042.....	186, 291	650232.....	189
565.....	242, 289	050168.....	324	610044.....	292	650233.....	220
571.....	242, 289	050169.....	324	610045.....	245	650234.....	220
582.....	292	050335.....	324	610055.....	188, 293	650235.....	189
583.....	292	050390.....	324	610056.....	221	650236.....	220
584.....	292	050391.....	324	610057.....	188, 221, 293	650237.....	189
585.....	292	050392.....	324	610061.....	188, 221, 293	650238.....	220
587.....	292	050526.....	246, 324	610070.....	292	650239.....	187
591.....	292	60104.....	324	610480.....	187, 220, 245	650240.....	187
603.....	188, 221	60105.....	324	640001.....	190, 223	650242.....	187
684.....	292	60107.....	324	640002.....	190, 223	650244.....	187
685.....	292	60108.....	324	650006.....	185, 218, 244	650246.....	187
687.....	292	060109.....	187, 190, 220, 223,	650006.....	290	650247.....	220
691.....	292		245, 292	650007.....	185, 218, 244, 290	650249.....	220
951.....	184, 217, 243,	060110.....	245	650008.....	185, 218, 244, 290	650251.....	220
	290	060111.....	187, 190, 220, 223,	650017.....	185, 218, 290	650253.....	220
985.....	184, 217		292	650018.....	185, 218, 290	650255.....	187
986.....	184, 217, 243,	060112.....	190, 223	650019.....	185, 218, 290	650257.....	187
	290	060113.....	190, 223	650113.....	292	650259.....	187
988.....	243, 290	060114.....	190, 223	650116.....	220	650261.....	187
1279.....	183, 289	060115.....	190, 223	650117.....	220	650262.....	187
1439.....	183, 216	060116.....	190, 223	650119.....	187	650263.....	187
1606.....	183, 216	060117.....	190, 223	650120.....	187	650263.....	293
1609.....	183	060118.....	190, 223	650121.....	220	650264.....	187, 220
2130.....	183, 216, 242,	060119.....	190, 223	650122.....	220	650267.....	189, 190, 223
	289	060120.....	190, 223	650131.....	220	650277.....	190, 223
3216.....	257, 267, 273,	060121.....	190, 223, 293	650132.....	220	650278.....	189
	307, 313	060122.....	190, 223	650133.....	292	650293.....	187
3518.....	186, 291	060123.....	190, 223, 293	650134.....	292	650294.....	187, 190, 220, 223
3519.....	186, 291	060124.....	190, 223	650135.....	187	650295.....	187
3530.....	186, 291	060125.....	190, 223	650136.....	187	650296.....	187
3542.....	186, 291	060126.....	190, 223	650137.....	292	650297.....	245
3566.....	292	090041.....	189	650138.....	292	650298.....	220
3721.....	184, 217, 243,	600161.....	246	650139.....	220	650299.....	187, 292
	290	600166.....	246	650140.....	220	650300.....	187, 220
3722.....	184, 217, 243,	600173.....	190, 223	650141.....	292	650301.....	292
	245, 290	600272.....	189	650142.....	292	650302.....	220
3723.....	184, 217, 243,	600273.....	189	650143.....	187	650303.....	245
	290	600274.....	189	650144.....	187	650304.....	220
3740.....	292	600275.....	189	650145.....	292	650307.....	245
3741.....	292	600276.....	189	650146.....	292	650308.....	245
3742.....	292	600277.....	189, 190, 223	650149.....	292	650309.....	245
3746.....	292	600278.....	189, 190, 223	650150.....	292	650311.....	188, 190, 221, 223,
3747.....	292	600279.....	189, 190, 223	650151.....	222		293
3749.....	292	600280.....	189, 189, 189, 190	650152.....	222	650312.....	222
3755.....	292	600283.....	222, 223, 246	650153.....	222	650313.....	222
3762.....	293	600284.....	189	650154.....	222	650314.....	222, 246
3767.....	292	600285.....	189	650157.....	222	650315.....	187
3770.....	292	600286.....	189	650158.....	222	650316.....	187
3775.....	292	600287.....	189	650161.....	222	650317.....	187, 220, 292
3777.....	188, 293	600288.....	189, 222	650162.....	222	650318.....	187, 220, 292
3788.....	183, 216, 242,	600289.....	189	650165.....	222	650320.....	245
	289	600290.....	189	650166.....	222	650323.....	292
4067.....	186, 291	600293.....	189	650169.....	222	650324.....	220
4107.....	245	600294.....	189	650170.....	222	650325.....	220
4108.....	245	600295.....	189	650173.....	222	650326.....	220
4120.....	222	600296.....	189	650174.....	222	650327.....	220, 222
4121.....	222	600297.....	189	650177.....	222	650328.....	245
4122.....	325	600298.....	189, 222	650178.....	222	650329.....	245
4155.....	183, 216, 242,	600299.....	189, 222	650181.....	222	650330.....	245
	289	600300.....	189, 222	650182.....	222	650331.....	245
4167.....	243	600301.....	189, 222	650185.....	222	650332.....	292
4168.....	243	600305.....	187, 190, 220, 223	650186.....	222	650333.....	292
4170.....	243	600307.....	187, 190, 220, 223	650187.....	220	650334.....	245
4174.....	243	600308.....	187, 190, 223	650188.....	220	650336.....	188, 221, 293
4188.....	183, 216, 289	600309.....	187, 190, 223	650189.....	222	650337.....	245
4208.....	190, 223	600310.....	187	650190.....	222	650338.....	245
4270.....	222, 246	600310.....	220	650191.....	187	650339.....	188, 221, 293
4286.....	245	600315.....	246	650192.....	187	650343.....	245
4288.....	245	600319.....	187, 190, 220, 223	650201.....	220	650345.....	187
4349.....	222, 246	600320.....	187, 220	650202.....	188, 221, 293	650346.....	187, 220
4450.....	221					650348.....	187, 220

Prices subject to change without notice

Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page
650351.....	221	4270100521.....	264, 269, 309, 321	4270107213.....	265	4270109572.....	270
650355.....	246	4270100522.....	269, 309	4270107214.....	265	4270109574.....	270
650356.....	246	4270100582.....	311	4270107215.....	265	4270109575.....	270
650358.....	246	4270100583.....	311	4270107268.....	265	4270109576.....	270
650359.....	187, 220	4270100663.....	311	4270107270.....	265	4270109590.....	257, 273
650360.....	245	4270101482.....	269, 309, 321	4270107283.....	265	4270109630.....	265
650361.....	245	4270101753.....	311	4270107285.....	265	4270900091.....	310, 317
650366.....	222	4270101778.....	311	4270107286.....	265	4270900094.....	310, 317
650371.....	246	4270101782.....	311	4270107320.....	258	4270900095.....	310, 317
650374.....	245	4270101806.....	264, 269, 309, 321	4270107321.....	258	4270902091.....	311
650375.....	188	4270101818.....	269, 309	4270107322.....	258, 308	4270902095.....	311
650375.....	221, 245, 293	4270101819.....	269, 309	4270107323.....	258	4270902121.....	311
650376.....	188	4270101825.....	269, 309	4270107341.....	263	4270902125.....	311
650377.....	187	4270101830.....	264, 309	4270107342.....	263	4270902740.....	317
650378.....	187	4270101831.....	309	4270107360.....	263	4270902742.....	317
650381.....	292	4270101840.....	315	4270107361.....	263	4270902743.....	317
650382.....	292	4270101873.....	269, 309	4270107363.....	263	4270902746.....	317
650384.....	245	4270101874.....	269, 309	4270107422.....	261	4270902748.....	317
650385.....	245	4270102426.....	269, 309	4270107429.....	263	4270902749.....	317
650386.....	245	4270102427.....	269, 309	4270107430.....	263	4270902763.....	316
650387.....	188, 221, 245, 293	4270103324.....	321	4270107489.....	324	4270902766.....	316
650388.....	245	4270105926.....	264	4270107495.....	264	4270902767.....	316
650389.....	188, 221, 245, 293	4270106349.....	311	4270107497.....	264	4270902769.....	316
650390.....	245	4270106632.....	269, 309	4270107520.....	261	4270902772.....	316
650391.....	245	4270106633.....	269, 309	4270107521.....	261	4270902773.....	316
650392.....	245	4270106745.....	261	4270107587.....	259	4270902776.....	310, 316
650393.....	245	4270106769.....	261	4270107588.....	259	4270902778.....	310, 316
650398.....	187	4270106770.....	258	4270107589.....	259	4270902779.....	310, 311, 316
660002.....	188, 221, 245, 293	4270106772.....	261	4270107591.....	259	4270902782.....	310, 316
660004.....	293	4270106773.....	261, 263	4270107592.....	259	4270902784.....	310, 316
660025.....	292	4270106775.....	264	4270107593.....	259	4270902785.....	310, 316
660078.....	293	4270106776.....	264	4270107603.....	261	4270902787.....	310
660136.....	245	4270106782.....	264	4270107623.....	263	4270902789.....	310
660429.....	293	4270106786.....	258	4270107685.....	259	4270902790.....	310
660439.....	293	4270106787.....	258	4270107686.....	259	4270902799.....	310, 316
661180.....	292	4270106796.....	264	4270107687.....	259	4270902802.....	310, 316
661408.....	220	4270106863.....	258	4270107688.....	259	4270902803.....	310, 316
661409.....	220	4270106875.....	258	4270107689.....	259	4270902805.....	310, 316
661412.....	187	4270106888.....	261	4270107691.....	259	4270902808.....	310, 316
661413.....	187	4270106977.....	261	4270107703.....	259	4270902809.....	310, 316
661472.....	186, 291	4270106997.....	311	4270107704.....	259	4270902968.....	315
661473.....	186, 291	4270107027.....	259	4270107705.....	259	4270902974.....	315
661560.....	222	4270107028.....	259	4270107706.....	259	4270903177.....	268, 308, 311, 315
661565.....	246	4270107029.....	259	4270107707.....	259	4299100213.....	311
900409.....	324	4270107031.....	259	4270107709.....	259	4299100997.....	311
900410.....	324	4270107032.....	259	4270107712.....	259	4299101020.....	261
900411.....	324	4270107033.....	259	4270107713.....	259	050534-00.....	263, 270, 275, 321
900413.....	324	4270107034.....	259	4270107714.....	259	110388-00.....	263, 270, 275, 321
970321.....	190, 223	4270107035.....	259	4270107715.....	259	1609-024.....	216
971187.....	324	4270107036.....	259	4270107716.....	259	169CA.....	267
971212.....	324	4270107038.....	259	4270107718.....	259	179CA.....	273
971312.....	324	4270107039.....	259	4270107787.....	265	2729F.....	325
971313.....	324	4270107040.....	259	4270107791.....	264	2729P.....	325
971328.....	324	4270107046.....	261	4270107833.....	265	299 Strike.....	190, 223
971340.....	324	4270107047.....	261	4270108353.....	311	299F.....	183, 216
4230100017.....	311	4270107048.....	261	4270108426.....	264	325 SNB.....	190
4270100013.....	309, 311	4270107060.....	261	4270108763.....	263	325 SNB.....	223
4270100017.....	269, 309, 321	4270107061.....	261	4270108954.....	324	3894-000.....	190, 223
4270100018.....	269, 309	4270107089.....	261	4270109003.....	264	425 SNB.....	190, 223
4270100026.....	311	4270107090.....	261	4270109005.....	265	499F.....	183
4270100075.....	311	4270107091.....	259	4270109006.....	265	571A.....	242, 289
4270100110.....	311	4270107092.....	259	4270109007.....	265	603L.....	293
4270100116.....	311	4270107093.....	259	4270109009.....	265	603R.....	293
4270100130.....	311	4270107095.....	259	4270109077.....	264	963100-00.....	311
4270100151.....	311	4270107096.....	259	4270109078.....	264	963128-00.....	311
4270100152.....	311	4270107097.....	259	4270109142.....	263	969467-89.....	275
4270100153.....	311	4270107176.....	269, 309, 321	4270109190.....	265	971493-76.....	269, 275, 321
4270100172.....	269, 309	4270107178.....	269, 309, 321	4270109291.....	270	971585-89.....	323
4270100197.....	269, 309	4270107186.....	263	4270109293.....	270	971659-79.....	261
4270100266.....	269, 309	4270107188.....	263	4270109295.....	270	971660-79.....	261
4270100299.....	311	4270107189.....	263	4270109297.....	270	971687-00.....	270, 275, 321
4270100304.....	315	4270107192.....	263	4270109423.....	270	971974-00.....	323
4270100312.....	309, 315	4270107193.....	263	4270109424.....	270	AXLE.1006.....	321
4270100346.....	269, 309, 321	4270107194.....	263	4270109425.....	270	AXLE.1007.....	261
				4270109548.....	275	BASEASY.208.....	263
				4270109571.....	270	BASEASY.209.....	263
						BASEASY.210.....	263

Prices subject to change without notice

# Numerical Index - Exits

Part No.	Page
BASEASY.211.....	263
BASEASY.220.....	263
BASEASY.221.....	263
BOLT.1004.....	269, 321
BRKT.128.....	269, 275
BRKT.137.....	321
BRKT.138.....	268
BRKT.143.....	321
BRKT.152.....	323
BRKT.156.....	270
BRKT.478.....	268
BRKTASY.101.....	269, 309
BRKTASY.107.....	269, 321
BRKTASY.118.....	323
BRKTASY.155.....	323
BUMPER.103.....	258
BUSH.102.....	268, 308, 315
BUSH.103.....	309, 315
BUSH.107.....	264
BUSH.108.....	311
BUSH.109.....	268, 308, 321
C953.....	184, 217
C987.....	184, 217
CAM.102.....	268, 308, 315
CAMASY.101.....	275
CASE.222.....	310, 316
CASE.223.....	310, 316
CASE.229.....	317
CASE.243.....	317
CBAR.101.....	310, 317
CBAR.116.....	310, 317
CBAR.135.....	310, 317
CHASY.107.....	322
CHASY.108.....	322
CHASY.109.....	322
CHASY.125.....	322
CHASY.147.....	322
CHASY.158.....	322
CHASY.160.....	322
CHASY.207.....	322
COVER.113.....	268
COVER.120.....	275
COVER.127.....	321
CTUBE.232.....	265
CYLASY.1083.....	270
CYLASY.1151.....	275
ECAP.103.....	259
ECAP.111.....	259
ECAP.129.....	269, 275
ECAP.130.....	268, 275
ECAP.143.....	321
EXT.101.....	270
EXT.102.....	270
EXT.103.....	270
EXT.175.....	270
EXT.177.....	270
EXT.178.....	270
EXT.2244.....	322
EXT.2351.....	270
EXT.2352.....	270
EXT.2353.....	270
EXT.2354.....	270
EXT.2355.....	270
EXT.2356.....	270
EXT.2357.....	270
EXT.2358.....	270
EXT.2359.....	270
EXT.2360.....	270
EXT.2361.....	270
EXT.2362.....	270
EXT.2363.....	270
EXT.2364.....	270
EXT.2365.....	270
EXT.2366.....	270
EXT.255.....	259
EXT.256.....	259
EXT.257.....	259

Part No.	Page
EXT.258.....	259
EXT.259.....	259
EXT.261.....	259
EXT.2927.....	322
EXT.2949.....	322
EXT.2950.....	322
EXT.2951.....	322
EXT.3000.....	322
EXT.3001.....	322
EXT.3002.....	322
EXT.3003.....	322
EXT.3004.....	322
EXT.3005.....	322
EXT.3006.....	322
EXT.3007.....	322
EXT.3008.....	322
EXT.3009.....	322
EXT.3010.....	322
EXT.3011.....	322
EXT.3012.....	322
EXT.3013.....	322
EXT.3014.....	322
EXT.3015.....	322
EXT.3050.....	322
EXT.3051.....	322
EXT.3052.....	322
EXT.3053.....	322
EXT.3054.....	322
EXT.3055.....	322
EXT.3056.....	322
EXT.3057.....	322
EXT.440.....	322
EXT.445.....	322
EXT.450.....	322
EXT.608.....	270
EXT.609.....	270
EXT.631.....	270
EXT.646.....	270
EXT.736.....	270
EXT.737.....	270
EXT.738.....	270
EXT.739.....	270
EXT.740.....	270
EXT.741.....	270
EXT.742.....	270
EXT.743.....	270
EXT.744.....	270
EXT.745.....	270
EXT.746.....	270
EXT.747.....	270
EXT.748.....	270
EXT.749.....	270
EXT.827.....	270
EXT.828.....	270
EXT.829.....	270
EXTROD.1001.....	321
FI280.....	183
F490.....	242, 289
F570.....	242, 289
F582.....	292
F583.....	292
F603.....	188, 221, 293
GUIDE.101.....	264
GUIDE.102.....	264
HOUSING.123.....	323
HOUSING.124.....	323
HOUSING.125.....	323
HOUSING.231.....	310
KEY.10020.....	261, 268, 275, 321
KEY.101.....	309, 315
KEY.102.....	258
KIT.1008.....	263
KIT.1009.....	263
KIT.1010.....	263
KIT.1011.....	263
KIT.1012.....	263
KIT.1013.....	263

Part No.	Page
KIT.1128.....	321
KIT.1156.....	270
KIT.1157.....	270
KIT.1197.....	269, 275, 321
LARM.180.....	316, 310
LARM.188.....	310
LARM.188US26D.....	316
LARM.205.....	316
LARM.216.....	316
LATCHR.102.....	263
LBOLT.105.....	275
LEVER.103.....	263
LEVER.104.....	263
LEVER.105.....	263
NUT.101.....	264, 269, 309, 321
NUT.103.....	263
PB48.....	255, 267, 307, 318
PIN.104.....	309, 315
PIN.106.....	308, 315
PIN.109.....	269, 309, 321
PIN.110.....	269, 309, 321
PIN.115.....	308, 315
PIN.116.....	315
PIN.128.....	269, 275, 321
PKG.102.....	259
PKG.104.....	259
PKG.105.....	259
PKG.133.....	275
PKG.134.....	321
PKG.135.....	321
PKG.150.....	268
PKG.151.....	268
PLUNGER.101.....	263, 270, 275, 321
RETAIN.101.....	309
RETAIN.102.....	309, 315
RETRACT.101.....	268, 309
RETRACT.102.....	315
RING.108.....	311
RIVET.101.....	257, 273
ROD.1011.....	321
ROD.1036.....	321
ROD.1043.....	321
ROD.1044.....	321
ROD.1080.....	321
ROD.1082.....	321
RODASY.10001.....	322
RODASY.10002.....	322
RODASY.10003.....	322
RODASY.10004.....	322
RODASY.10005.....	322
RODASY.10006.....	322
RODASY.10007.....	322
RODASY.10008.....	322
RODASY.10009.....	322
RODASY.10010.....	322
RODASY.10011.....	322
RODASY.10012.....	322
RODASY.10013.....	322
RODASY.10014.....	322
RODASY.1075.....	269
RODASY.110.....	264
RODASY.112.....	264
RRING.102.....	315
RRING.103.....	264, 309, 315
RRING.104.....	261, 263
RRING.105.....	261, 263
RRING.109.....	268, 308, 321
RSR1490.....	255
RSR1590.....	257
SCREW.1012.....	258
SCREW.1015.....	308, 315
SCREW.1016.....	257, 273
SCREW.1022.....	308, 315
SCREW.1025.....	269, 275
SCREW.1027.....	308, 315
SCREW.1028.....	258, 264, 268, 308, 321

Part No.	Page
SCREW.1029.....	264, 268, 08, 321
SCREW.1030.....	309, 315
SCREW.1031.....	315
SCREW.1032.....	323
SCREW.1037.....	269, 309
SCREW.1038.....	323
SCREW.1039.....	309, 315
SCREW.1043.....	261
SCREW.1050.....	258
SCREW.1053.....	258
SCREW.1055.....	258
SCREW.1061.....	263
SCREW.1063.....	263
SCREW.1065.....	263
SCREW.1066.....	258
SCREW.1067.....	269
SCREW.1068.....	269
SCREW.1069.....	268
SCREW.1070.....	269, 275
SCREW.1072.....	269, 275
SCREW.1074.....	268
SCREW.1075.....	275
SCREW.1076.....	269, 309, 321
SCREW.1077.....	269, 275, 321
SCREW.1081.....	269, 309, 321
SCREW.1082.....	323
SCREW.1083.....	323
SCREW.1084.....	323
SCREW.1085.....	323
SCREW.1088.....	321
SCREW.1099.....	265
SCREW.1105.....	265
SCREW.1114.....	270, 321
SCREW.1121.....	270, 275, 321
SCREW.1136.....	261, 263
SCREW.1141.....	269, 275, 321
SCREW.1143.....	258, 269, 275
SCREW.1150.....	275
SCREW.1282.....	258
SD35.....	313
SD36.....	313
SHIM.112.....	255, 267, 307, 323
SHIM.150.....	257, 273
SLIDER.101.....	275
SOLENOID.142.....	263
SPACER.107.....	275
SPRING.103.....	309, 315
SPRING.104.....	315
SPRING.105.....	265
STK150.....	324
STK170.....	324
STK45.....	257, 273, 313
STK70.....	324
STUD.10.....	308
STUD.101.....	315
SWITCH.1002.....	263
SWITCH.1004.....	263
SWITCH.1006.....	270, 275, 321
TD35.....	257, 273, 313
WASHER.102.....	261, 263
WASHER.103.....	261, 263
WASHER.107.....	261
WASHER.108.....	265
WASHER.109.....	265
WASHER.110.....	265
WASHER.116.....	264
WASHER.120.....	323
WASHER.121.....	323
WF603.....	188, 221
WRENCH.101.....	309, 315

Prices subject to change without notice

<b>General Closer Information</b> .....	329
<b>Finishes</b> .....	329
<b>Common Applications</b> .....	330
<b>Surface Mount</b>	
SC Series Options Overview .....	331
SC60 Series (Light-Medium Duty) .....	332
SC60 Options and Parts .....	332
SC70 Series (Heavy Duty) .....	333
SC70 Options and Parts .....	333
SC80 Series (Medium Duty) .....	334
SC80 Options and Parts .....	334
SC90 Series (Light /Residential Duty) .....	335
SC90 Options and Parts .....	335

<b>Concealed</b>	
OHC100 Series .....	336
OHC100 Options and Parts .....	336
<b>Auto Operator</b>	
8200 Series .....	337
8200 Options and Parts .....	337
8300 Series Actuators & Accessories .....	338

## General Closer Information

### Surface Mount SC Series

#### Certifications and Listings

1. SC60, SC70 and SC80 Series Closers are certified to meet the requirements of ANSI Standard A156.4, Grade 1.
2. SC80 Series Closers are UL listed.
3. SC90 Series Closers are certified to meet the requirements of ANSI Standard A156.4, Grade 3.
4. SC60, SC70, SC80, and SC90 Series Closers without hold-open arms are UL10C fire rated.
5. SC61, SC71, SC81, and SC91 Series are designed to meet the American Disabilities Act (ADA) and ANSI A117.1.
6. SC93 and SC94 Series do not meet ADA force requirements.

#### Covers and Hardware:

1. SC80 Series Closers ship with a standard SLIM cover unless an optional FULL (FC) cover is added to the order line.
2. SC60 Series Closers ship as LESS cover unless an optional SLIM cover is added to the order line.
3. SC90 Series Closers ship LESS cover unless an option SLIM cover is added to order line.
4. All SC Series Closers are furnished with a TBWMS fastener pack.

#### Master Cartons

1. All SC60, SC80 and SC90 Series Closers are packed with six (6) identical closers per master carton.
2. SC70 Series Closers are packed with four (4) identical closers per master carton.

### Closer Finishes

Finish Code	BHMA	Finish Color Description
AL	689	Silver Painted (Resembles Aluminum Finish)
DKBRZ	695	Dark Bronze Painted (Spray Duranodic)
BRASS	696	Satin Brass Painted

#### REFERENCE NOTES:

- 1) BRASS may be available for SC Series Closers but with a longer leadtime. Consult Factory for details.
- 2) OHC100 and OHC101 cylinder and components only available in DKBRZ. VO style arm available in AL or DKBRZ finish.
- 3) 8200 Series Auto Operator only available in AL.

### Overhead Concealed OHC100 Series

#### Certifications and Listings

1. OHC100 and OHC101 Series Closers without hold-open option are UL10C fire rated.
2. OHC101 Series Closer is designed to meet the American Disabilities Act (ADA) and ANSI A117.1.
3. OHC100 Series Closers do not meet ADA force requirements.

#### Device Options

1. OHC100 and OHC101 Series Closers are available with 90° or 105° of door swing cylinders.
2. OHC100 and OHC101 Series Closers utilize a 'Hold-Open' feature within the cylinder assembly.
3. 'A' Style arm is an End Load(EL) arm
4. 'S' Style arm is a Side load(SL) arm
5. 'VO' Style is used on doors hung with offset pivots or butt hinges.
6. OHC100 and OHC101 cylinder and components only available in DKBRZ. VO style arm available in AL or DKBRZ finish.

#### Competitive Retrofit

OHC100 Series are a retrofit for the following models; Norton 4900, Jackson 20-330, Global TC7000, International 100 or 200 and the Kawneer Husky II.

# Common Applications

	Series	Duty	Applications
	<b>SC70 Series</b>	Heavy	Commercial / Exterior Door Commercial / Interior Door Aluminum Store Front
	<b>SC80 Series</b>	Medium	Commercial / Exterior Door Commercial / Interior Door Aluminum Store Front
	<b>SC60 Series</b>	Light-Medium	Commercial / Exterior Door Commercial / Interior Door Aluminum Store Front
	<b>SC90 Series</b>	Light	Commercial / Interior Door Aluminum Store Front
	<b>OH100 Series</b>	Medium	Aluminum Store Front Retail

Prices subject to change without notice



Falcon has several options to meet your unique application and/or installation needs. See the options section on each series page in the Falcon Closer price list for available options by series. Please contact **Falcon Closer Customer Care at (877) 671-7011** for additional information. As always, we appreciate your business!

### Cylinder Options

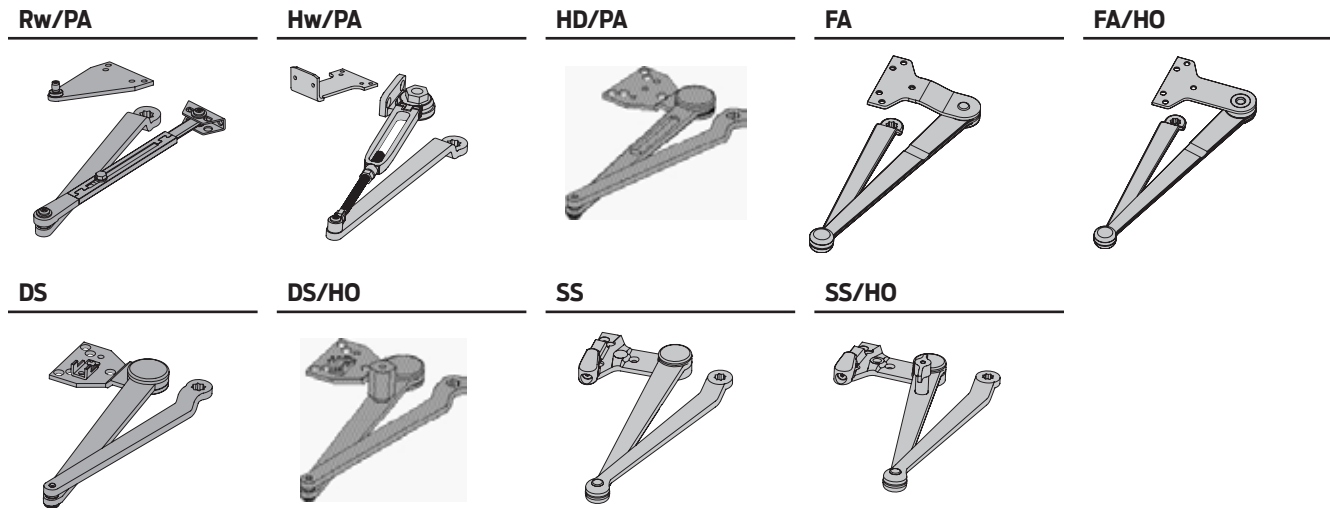
- **STD – Standard Cylinder.** Cylinder will provide consistent door control throughout the opening & closing cycle. Independent backcheck, main speed and latch speed are field adjustable regulation valves and incorporated into the cylinder.
- **DEL – Delay Action Cylinder.** Cylinder will provide consistent door control throughout the opening & closing cycle but includes an extra regulation valve that allows the door to slowly close (delay) as it begins to send the door back to latch (approximately 70°). Independent backcheck, main speed and latch speed are field adjustable regulation valves and incorporated into the cylinder.

### Cover Options

- **STD – Standard Cover.** Cover will enclose the cylinder body with the exception of the unused pinion shaft. A shaft cover will be included to cover the unused pinion shaft.
- **SLIM – Slim Cover.** Cover will enclose the cylinder body with the exception of the unused pinion shaft. A shaft cover will be included to cover the unused pinion shaft.
- **FULL – Full Cover.** Cover will enclose the entire cylinder body, including the unused pinion shaft.

### Arm Options

- **Rw/PA – Regular Arm with Parallel Arm Bracket.** Includes adjustable forearm assembly to accommodate a variety of door types and frame conditions. Parallel Arm (PA) bracket allows closer to be installed on the 'push' side of the door in a parallel arm type configuration.
- **Hw/PA – Hold Open Arm with Parallel Arm Bracket.** Includes adjustable forearm assembly to accommodate a variety of door types and frame conditions. Parallel Arm (PA) bracket allows closer to be installed on the 'push' side of the door in a parallel arm type configuration. Hold open function adjustable at the arm shoe.
- **HD/PA – Heavy Duty Arm with Parallel Arm Bracket.** Includes a stamped steel main arm and forearm for added durability in potentially high traffic and/or abusive applications. Parallel Arm (PA) bracket is a permanent feature, installation on 'push' side of the door in a parallel arm type configuration is required.
- **FA – Forged Arm.** Extra heavy duty arm with parallel arm bracket. Includes a forged steel main arm and forearm for maximum durability in high traffic and/or abusive applications. Parallel Arm (PA) bracket is a permanent feature, installation on 'push' side of the door in a parallel arm type configuration is required.
- **FA/HO – Forged Arm with Hold Open.** Extra heavy duty arm with parallel arm bracket that incorporates a hold open feature. Includes a forged steel main arm and forearm for maximum durability in high traffic and/or abusive applications. Parallel Arm (PA) bracket is a permanent feature, installation on 'push' side of the door in a parallel arm type configuration is required.
- **DS – Dead Stop Arm.** Heavy duty arm with parallel arm bracket that incorporates a positive mechanical stop. Includes a stamped steel main arm and forearm for added durability in potentially high traffic and/or abusive applications. Parallel Arm (PA) bracket is a permanent feature, installation on 'push' side of the door in a parallel arm type configuration is required.
- **DS/HO – Dead Stop Arm with Hold Open.** Heavy duty arm with parallel arm bracket that incorporates a positive mechanical stop and hold open feature. Includes a stamped steel main arm and forearm for added durability in potentially high traffic and/or abusive applications. Parallel Arm (PA) bracket is a permanent feature, installation on 'push' side of the door in a parallel arm type configuration is required. Hold open function is manually selected with a 'thumb turn' feature built into the main portion of the arm.
- **SS – Spring-n-Stop Arm.** Extra heavy duty arm with parallel arm bracket that incorporates an integral spring stop. Includes a forged steel main arm and forearm for maximum durability in high traffic and/or abusive applications. Parallel Arm (PA) bracket is a permanent feature, installation on 'push' side of the door in a parallel arm type configuration is required.
- **SS/HO – Spring-n-Stop Arm with Hold Open.** Extra heavy duty arm with parallel arm bracket that incorporates an integral spring stop and hold open feature. Includes a forged steel main arm and forearm for maximum durability in high traffic and/or abusive applications. Parallel Arm (PA) bracket is a permanent feature, installation on 'push' side of the door in a parallel arm type configuration is required.



### Fastener Pack Option

- **TBWS – Through Bolt, Wood & Machine Screws.** Fasteners for installation on wood, hollow metal or aluminum store front type doors. Through bolts for installations on 1¾" thick, hollow core doors are included.

### ADA Accessibility Requirements

- **Product Information – Closers** are preset for standard spring power or can be adjusted in the field to generate the 5lbs. of opening force (36" wide, interior door) requirements for ADA (Sections 4.13.10 and/or 4.13.11) and the ANSI Standard A117.1 (Sections 4.13.10 and/or 4.13.11).
- **Product Information – Closers** installed with the delay (DEL) cylinder option will also comply with the additional advisory suggestions for ADA (Section 4.13.10) and ANSI A117.1 (Section 4.13.10).

Prices subject to change without notice

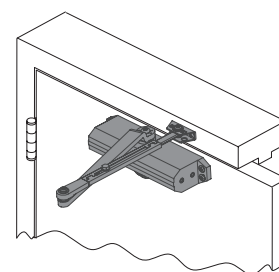
## SC60 Series

Light-Medium Duty

Model	Arm Type	Shipping Weight	AL (689) DKBRZ (695)
SC61	Rw/PA	7	146
SC61	Hw/PA	7	166
SC61	HD/PA	7	166
SC61	DS	9	183
SC61	DS/HO	9	204
SC61	SS	9	242
SC61	SS/HO	9	258

### REFERENCE NOTES:

- 1) SC61 ships standard as LESS cover.
- 2) SC61 is fully adjustable 1-5



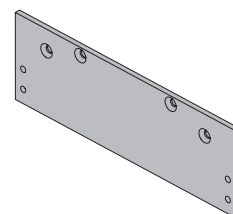
SC60 Series

## Closer Options

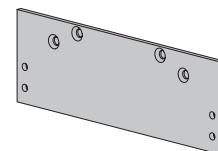
Suffix	Description	List Adder
SLIM	SLIM Cover	15
DEL	Delayed Action Cylinder	30

## Closer Parts and Accessories

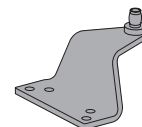
Model	Description	Shipping Weight	List
SC61-3071	Standard Cylinder	9	90
SC61-3071DEL	Delay Cylinder	9	120
SC60-72	Slim Cover	1	15
SC60-3077/PA	Regular Arm w/ PA Bracket	3	56
SC60-3049/PA	Hold Open Arm w/ PA Bracket	3	76
SC60-3077HD	Heavy Duty Parallel Arm	3	76
SC60-3077DS	Dead Stop Parallel Arm	5	93
SC60-3049DS	Hold Open Dead Stop Parallel Arm	5	114
SC60-3077SS	Spring N Stop Arm	5	152
SC60-3049SS	Hold Open Spring N Stop Arm	5	168
SC60-18	Mounting Plate - Top Jamb	2	29
SC60-18PA	Mounting Plate - Push Side	2	29
SC60-30	Cush Shoe Support	1	19
SC60-61	Blade Stop Spacer	1	21
SC60-62A	Offset Auxiliary Shoe	1	24
42824	SC60 Screw Pack Accompanies All ALUM Finishes		10
42833	SC60 Screw Pack Accompanies All DRKBRZ Finishes		10
42840	SC60 Screw Pack Accompanies All BRASS Finishes		10
42825	SC60/80 Screw Pack for Affixed Parallel Arm Shoe (ALUM) - in addition to 42824		10
42834	SC60/80 Screw Pack for Affixed Parallel Arm Shoe (DRKBRZ) - in addition to 42833		10
42841	SC60/80 Screw Pack for Affixed Parallel Arm Shoe (BRASS) - in addition to 42840		10
42901	SC60/80/90 PINION CAP (ALUM)		6
42902	SC60/80/90 PINION CAP (DRKBRZ)		6
42903	SC60/80/90 PINION CAP (BRASS)		6



SC60-18



SC60-18PA



SC60-62A

Prices subject to change without notice



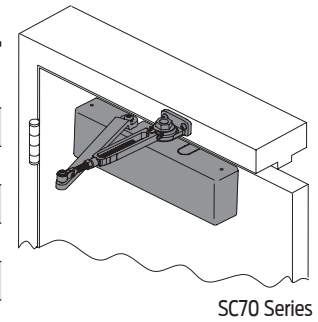
**SC70 Series**

Heavy Duty

Model	Arm Type	Shipping Weight	AL (689) DKBRZ (695)
SC71	Rw/PA	10	287
SC71	Hw/PA	10	307
SC71	HD/PA	11	307
SC71	FA	11	322
SC71	FA/HO	11	343
SC71	DS	11	324
SC71	DS/HO	12	345
SC71	SS	12	383
SC71	SS/HO	12	399

**REFERENCE NOTES:**

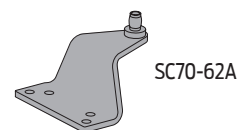
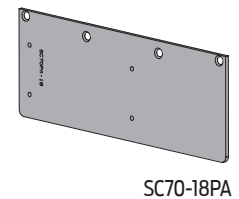
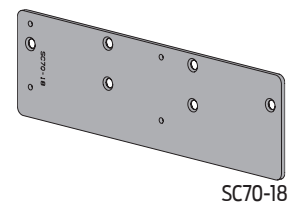
- 1) SC71 ships standard with a FULL Cover.  
2) SC71 is fully adjustable 1-6

**Closer Options**

Suffix	Description	List Adder
DEL	Delayed Action Cylinder	30

**Closer Parts and Accessories**

Model	Description	Shipping Weight	List
SC71-3071	Standard Cylinder	12	216
SC71-3071DEL	Delay Cylinder	12	246
SC70-72	FULL Cover	1	15
SC70-3077/PA	Regular Arm w/ PA Bracket	3	56
SC70-3049/PA	Hold Open Arm w/ PA Bracket	3	76
SC70-3077HD	Heavy Duty Parallel Arm	3	76
SC70-3077FA	Forged Parallel Arm	3	91
SC70-3049FA	Hold Open Parallel Arm (Handed)	3	112
SC70-3077DS	Dead Stop Parallel Arm	5	93
SC70-3049DS	Hold Open Dead Stop Parallel Arm	5	114
SC70-3077SS	Spring N Stop Arm	5	152
SC70-3049SS	Hold Open Spring N Stop Arm	5	168
SC70-18	Narrow Frame Back Plate	3	49
SC70-18PA	Narrow Top Rail Drop Plate	4	49
SC70-30	Cush Shoe Support	1	19
SC70-61	Blade Stop Spacer	1	21
SC70-62A	Offset Auxiliary Shoe	1	24
42992	SC70 Screw Pack RW/PA and HW/PA Arms (ALUM)		10
43096	SC70 Screw Pack RW/PA and HW/PA Arms (DRKBRZ)		10
43097	SC70 Screw Pack RW/PA and HW/PA Arms (BRASS)		10
43065	SC70 Screw Pack for Affixed Parallel Arm Shoe (ALUM)		10
43100	SC70 Screw Pack for Affixed Parallel Arm Shoe (DRKBRZ)		10
43101	SC70 Screw Pack for Affixed Parallel Arm Shoe (BRASS)		10

**CLOSERS**Surface Mount /  
Mechanical

SC70

Prices subject to change without notice

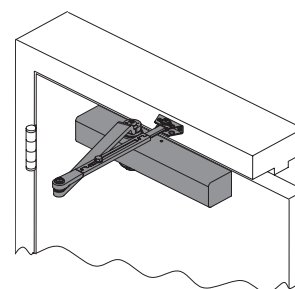
## SC80 Series

Medium Duty

Model	Arm Type	Shipping Weight	AL (689) DKBRZ (695)
SC81	Rw/PA	8	183
SC81	Hw/PA	8	203
SC81	HD/PA	10	203
SC81	DS	10	220
SC81	DS/HO	10	239
SC81	SS	10	279
SC81	SS/HO	10	295

### REFERENCE NOTES:

- 1) SC81 ships standard with a SLIM Cover.
- 2) SC81 is fully adjustable 1-6



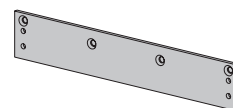
SC80  
(w/ full cover shown)

## Closer Options

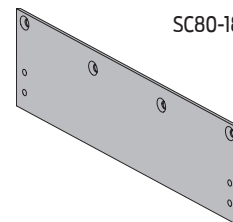
Suffix	Description	List Adder
FC	FULL Cover	5
DEL	Delayed Action Cylinder	30

## Closer Parts and Accessories

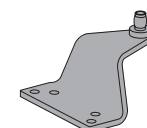
Model	Description	Shipping Weight	List
SC81-3071	Standard Cylinder	10	117
SC81-3071DEL	Delay Cylinder	10	147
SC80-72	Slim Cover	1	10
SC80-72FC	FULL Cover	1	15
SC80-3077/PA	Regular Arm w/ PA Bracket	3	56
SC80-3049/PA	Hold Open Arm w/ PA Bracket	3	76
SC80-3077HD	Heavy Duty Parallel Arm	3	76
SC80-3077DS	Dead Stop Parallel Arm	5	93
SC80-3049DS	Hold Open Dead Stop Parallel Arm	5	114
SC80-3077SS	Spring N Stop Arm	5	152
SC80-3049SS	Hold Open Spring N Stop Arm	5	168
SC80-18	Mounting Plate - Top Jamb	2	29
SC80-18FC	Mounting Plate - Top Jamb for FULL Cover	2	29
SC80-18PA	Mounting Plate - PA	2	29
SC80-18PAFC	Mounting Plate - PA for FULL Cover	2	29
SC80-30	Cush Shoe Support	1	19
SC80-61	Blade Stop Spacer	1	21
SC80-62A	Offset Auxiliary Shoe	1	24
42823	SC80 Screw Pack for All ALUM finishes		10
42832	SC80 Screw Pack for all DRKBRZ finishes		10
42839	SC80 Screw Pack for All BRASS finishes		10
42825	SC60/80 Screw Pack for Affixed Parallel Arm Shoe (ALUM) - in addition to 42823		10
42834	SC60/80 Screw Pack for Affixed Parallel Arm Shoe (DRKBRZ) - in addition to 42832		10
42841	SC60/80 Screw Pack for Affixed Parallel Arm Shoe (BRASS) - in addition to 42839		10
42901	SC60/80/90 PINION CAP (ALUM)		6
42902	SC60/80/90 PINION CAP (DRKBRZ)		6
42903	SC60/80/90 PINION CAP (BRASS)		6



SC80-18



SC80-18PA



SC80-62A

Prices subject to change without notice

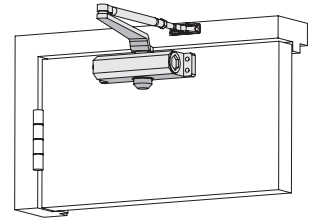
**SC90 Series**

Light- Residential Duty

Model	Arm Type	Size	Shipping Weight	AL (689) DKBRZ (695)
SC91	Rw/PA	1	5	107
SC91	Hw/PA	1	5	127
SC93	Rw/PA	3	5	107
SC94	Rw/PA	4	5	107
SC94	Hw/PA	4	5	127

**REFERENCE NOTES:**

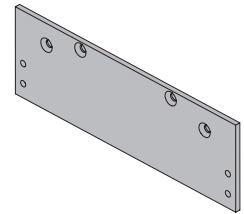
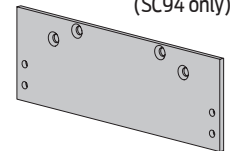
1) SC90 series ship standard as LESS Cover.

SC90 Series  
(SC91 shown)**Closer Options**

Suffix	Description	List Adder
STD	Standard Cover (Only fits 93 and 94 models)	10

**Closer Parts and Accessories**

Model	Description	Shipping Weight	List
SC90-18	Mounting Plate - Top Jamb	2	29
SC90-18PA	Mounting Plate - Push Side	2	29
42901	SC60/80/90 PINION CAP (ALUM)		6
42902	SC60/80/90 PINION CAP (DRKBRZ)		6
42903	SC60/80/90 PINION CAP (BRASS)		6

SC90-18  
(SC94 only)SC90-18PA  
(SC94 only)**CLOSERS**Surface Mount /  
Mechanical

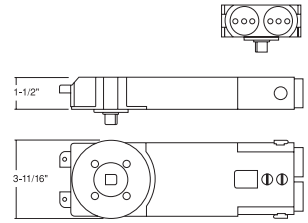
SC90

Prices subject to change without notice

# OHC100 Series

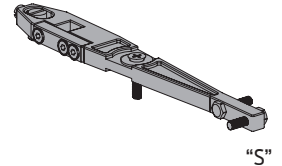
## OHC100 Series - Overhead Concealed (90° - without Hold Open)

Model	Door Swing Degree/ Hold Open Option	Arm /Floor Pivot Type	Adjustable Size	Shipping Weight	Standard Finish DKBRZ (695)
OHC100	SO90 (90° - w/o Hold Open)	EL-DP	3-5	16	259
OHC101	SO90 (90° - w/o Hold Open)	EL-DP	1-3	16	259
OHC100	SO90 (90° - w/o Hold Open)	VO*	3-5	16	259
OHC101	SO90 (90° - w/o Hold Open)	VO*	1-3	16	259
OHC100	SO90 (90° - w/o Hold Open)	SL/GE	3-5	16	259
OHC101	SO90 (90° - w/o Hold Open)	SL/GE	1-3	16	259



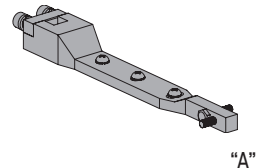
## OHC100 Series - Overhead Concealed (90° - with Hold Open)

Model	Door Swing Degree/ Hold Open Option	Arm /Floor Pivot Type	Adjustable Size	Shipping Weight	Standard Finish DKBRZ (695)
OHC100	HO90 (90° - w/ Hold Open)	EL-DP	3-5	16	259
OHC101	HO90 (90° - w/ Hold Open)	EL-DP	1-3	16	259
OHC100	HO90 (90° - w/ Hold Open)	VO*	3-5	16	259
OHC101	HO90 (90° - w/ Hold Open)	VO*	1-3	16	259
OHC100	HO90 (90° - w/ Hold Open)	SL/GE	3-5	16	259
OHC101	HO90 (90° - w/ Hold Open)	SL/GE	1-3	16	259



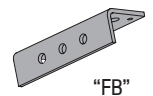
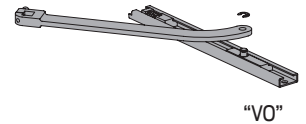
## OHC100 Series - Overhead Concealed (105° - without Hold Open)

Model	Door Swing Degree/ Hold Open Option	Arm /Floor Pivot Type	Adjustable Size	Shipping Weight	Standard Finish DKBRZ (695)
OHC100	SI05 (105° - w/o Hold Open)	EL-DP	3-5	16	259
OHC101	SI05 (105° - w/o Hold Open)	EL-DP	1-3	16	259
OHC100	SI05 (105° - w/o Hold Open)	VO*	3-5	16	259
OHC101	SI05 (105° - w/o Hold Open)	VO*	1-3	16	259
OHC100	SI05 (105° - w/o Hold Open)	SL/GE	3-5	16	259
OHC101	SI05 (105° - w/o Hold Open)	SL/GE	1-3	16	259



## OHC100 Series - Overhead Concealed (105° - with Hold Open)

Model	Door Swing Degree/ Hold Open Option	Arm /Floor Pivot Type	Adjustable Size	Shipping Weight	Standard Finish DKBRZ (695)
OHC100	HI05 (105° - w/ Hold Open)	EL-DP	3-5	16	259
OHC101	HI05 (105° - w/ Hold Open)	EL-DP	1-3	16	259
OHC100	HI05 (105° - w/ Hold Open)	VO*	3-5	16	259
OHC101	HI05 (105° - w/ Hold Open)	VO*	1-3	16	259
OHC100	HI05 (105° - w/ Hold Open)	SL/GE	3-5	16	259
OHC101	HI05 (105° - w/ Hold Open)	SL/GE	1-3	16	259



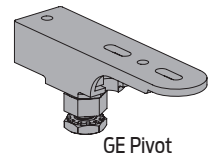
### REFERENCE NOTES:

- 1) \*VO Style offset arm and track available in (AL) (689) or (DKBRZ) (695)
- 2) OHC100 and OHC101 Series Closers utilize a 'Hold-Open' feature within the cylinder assembly.
- 3) OHC100 Series Closers (Sizes 3-5) do not meet ADA force requirements.

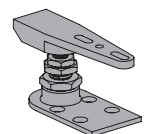
### Closer Parts and Accessories

Model	Description	Shipping Weight	DKBRZ (695)
OHC100-S090	Standard 90° Cylinder (Adjustable Sizes 3-5)	12	230
OHC101-S090	Standard 90° Cylinder (Adjustable Sizes 1-3)	12	230
OHC100-H090	Hold Open 90° Cylinder (Adjustable Sizes 3-5)	12	230
OHC101-H090	Hold Open 90° Cylinder (Adjustable Sizes 1-3)	12	230
OHC100-S105	Standard 105° Cylinder (Adjustable Sizes 3-5)	12	230
OHC101-S105	Standard 105° Cylinder (Adjustable Sizes 1-3)	12	230
OHC100-H105	Hold Open 105° Cylinder (Adjustable Sizes 3-5)	12	230
OHC101-H105	Hold Open 105° Cylinder (Adjustable Sizes 1-3)	12	230
OHC100-FB	Mounting Bracket & Hardware	1	21
OHC100-EL	"A" Style End Load Arm	2	61
OHC100-SL	"S" Style Side Load Arm	2	43
OHC100-VO*	"VO" Style Offset Arm & Track	4	61
OHC100-GE	Center Hung Floor Pivot used with Side Load arm	2	36
OHC100-DP	Center Hung Floor Pivot used with End Load arm	2	36

\* VO Style offset arm and track available in AL(689) or DKBRZ (695).



GE Pivot



DP Pivot

Prices subject to change without notice

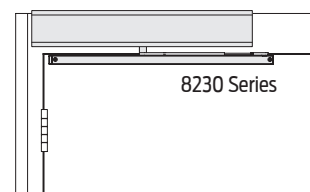
## 8200 Series

## Auto Operator

Model	Description	Shipping Weight	AL (689)
8231	Pull Side (STD)	41	1997

## REFERENCE NOTES:

1) Ships with standard 26" length cover.



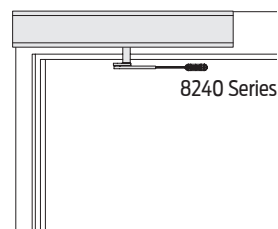
## Auto Operator Parts

Model	Description	List
8230-3077T	Standard Arm	119
8230-3077PLCM	Standard Arm w/Track	172
8230-3038	Track	60
8230-72MC	Metal Cover	94
8230-MS	Screw Pack	15
8230-3018	Mounting Bracket	229
8230-3034	Track Roller	16
8230-3155	Label Kit	21
8230-3454	Motor Gearbox Assembly	1239
8230-3462	Control Box	819
8230-3498-2A	A/C Power Cable	33

Model	Description	Shipping Weight	AL (689)
8242	Push Side (REG)	41	1997

## REFERENCE NOTES:

1) Ships with standard 26" length cover.



## Auto Operator Parts

Model	Description	List
8240-3077	Regular Arm	96
8240-72MC	Metal Cover	94
8240-MS	Screw Pack	15
8240-77	Main Arm	88
8240-79	Rod	16
8240-3018	Mounting Bracket	229
8240-3155	Label Kit	21
8240-3454	Motor Gearbox Assembly	1239
8240-3462	Control Box	819
8240-3498-2A	A/C Power Cable	33

Prices subject to change without notice

# 8300 Series

## 8200 Series

## Actuators & Accessories

### 6" Round – Text w/ Logo

Model	Description	List
8310-852T	Push Plate, Wall Mount	227
8310-869F	Mounting Box, Flush	138
8310-869S	Mounting Box, Surface	138
8310-802	Weather Ring	20



8310-852T

### 1 1/2" x 4 3/4" Jamb – Text w/ Logo

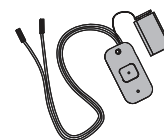
Model	Description	List
8310-818T	Push Plate, Jamb Mount	148
8310-819F	Mounting Box, Flush	33
8310-819S	Mounting Box, Surface	33



8310-818T

### Wireless Transmitters & Receiver

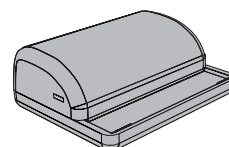
Model	Description	List
8310-844	Transmitter, Wall Mount	168
8310-844J	Transmitter, Jamb Mount	168
8310-861	Transmitter, Handheld	168
8310-865	Receiver	177



8310-844

#### REFERENCE NOTES:

1) Additional actuators and accessories are available through LCN - please see the LCN Price List.



8310-865

**Standard Features**

- UL294 Listed for Access Control
- Class 2 rated power limited output
- Universal 110-220 VAC input
- Regulated and filtered DC outputs
- AC input, battery and DC output LED indications
- 1 connector for optional distribution boards
- AC input status indication on outside cover
- AC monitoring
- 14"H x 12"W x 4"D enclosure

**1. Select Power Supply**

Model No.	Description	List Price
<b>PS902</b>	Base Power Supply (2A @ 12/24 VDC field selectable) (approx. weight 9 lbs) PS902 is able to accept a total of 1 optional distribution board and 1 900-FA board	205
<b>PS904</b>	Base Power Supply (4A @ 12/24 VDC field selectable) (approx. weight 11 lbs) PS904 is able to accept a total of 2 optional distribution boards.	389
<b>PS906</b>	Base Power Supply (6A @ 12/24 VDC field selectable) (approx. weight 7 lbs) PS906 is able to accept a total of 3 optional distribution boards.	603
<b>PS914</b>	Base Power Supply (4A (16A inrush) @ 12/24 VDC field selectable) (approx. weight 9 lbs) PS914 is able to accept a total of 2 optional distribution boards and 2 900-FA boards	590
<b>PS914RFB</b>	The PS914RFB allows the retrofit of the PS914 into an existing PS873 cabinet.	692
<b>BAA</b>	Buy America Act compliant power supply option will be labeled as "Assembled in the U.S.A. with U.S. and foreign materials"	32

**FALCON "EL" devices require the PS914 to operate.**

**When specifying PS914 power supply for use with "EL" Electric Latch Retraction devices, the 2RS is furnished when board option not specified.**

**2. Select Optional Distribution Board with or without FA (Fire Alarm Relay)**

Model No.	Description	Part #	List Price
<b>900-4R</b>	Independently controlled relays	44489912-00	139
<b>900-4R-FA</b>	Independently controlled relays with FA		189
<b>900-2RS</b>	2 Relay board output	44489896-00	142
<b>900-2RS-FA</b>	2 Relay board output with FA		192
* For field installation, use model number. Example: 900-2RS.			
<b>900-4RL</b>	4 Relay board integrated logic for controlling security interlocks, auto operators and time delays	44489920-00	382
<b>900-4RL-FA</b>	4 Relay board integrated logic for controlling security interlocks, auto operators and time delays with FA		432
<b>900-8F</b>	8 fuse protected outputs	44489946-00	50
<b>900-8F-FA</b>	8 fuse protected outputs with FA		100
<b>900-8P</b>	8 PTC protected outputs	44489938-00	50
<b>900-8P-FA</b>	8 PTC protected outputs with FA		100
<b>900-BBK</b>	Battery Backup Kit (includes two 7A/hr batteries)	44489961-00	199
<b>900-BB</b>	Battery Backup Board Only	44489953-00	100
<b>900-BAT</b>	Batteries Only (qty 2)	44487155-00	100

**3. Select Other Power Supply Options**

Model No.	Description	Part #	List Price
<b>900-FA</b>	Fire Alarm Relay (EIR) module is a plug-in relay to provide an interface with fire or other emergency override systems PS902: may be installed directly on power supply or may be used with optional distribution boards PS914: must be used with optional distribution boards. If an optional board is not listed the 900-8F-FA will be provided.	44487247-00	50
<b>900-KL</b>	Key Lock Cover (not available with BAA)	44486850-00	32

**NOTES:**

- 1) PS902 and PS914 power supplies require connection to AC line voltage. Installation and all electrical connections (high and low voltage) should be performed by a qualified electrical contractor.
- 2) Power Supplies and Power Supply Options are not subject to standard discount terms.

Prices subject to change without notice

# Power Supplies

## Electric Power Transfers

Model No.	Description	SP28	SP313	Weight lbs
EPT 2	Two 18 gauge wires	457	457	2.5
EPT 10	Ten 24 gauge wires	484	484	2.5

### NOTE:

Electric Power Transfers are not subject to standard discount terms.

## EPT Options

Suffix	Description	List Add
CON	Cross-category solution using common interconnect components for electrified options. <b>Available on the EPT10.</b> Specify CON. See wire harness options in below Allegion Connect table.	10
BAA	<b>"Buy America Act" compliant EPT option - No additional charge</b> will be labeled as "Assembled in the U.S.A. with U.S. and foreign materials"	N/C

## Allegion Connect - Wire Harnesses

Model No.	Description	Part #	Net Price*
<b>Harnesses with Molex Connectors on both ends</b>			
CON-6	6" Wire Harness	106190-00	\$9.40
CON-12	12" Wire Harness	106191-00	12.50
CON-26	26" Wire Harness	196192-00	14.00
CON-32	32" Wire Harness	106193-00	15.10
CON-38	38" Wire Harness	106194-00	15.60
CON-44	44" Wire Harness	106195-00	16.10
CON-50	50" Wire Harness	106196-00	16.60
CON-192	192' Wire Harness	106197-00	39.50
<b>Harnesses with Molex Connectors on one end, crimped pins on the other end</b>			
CON-6P	6" Wire Harness	106201-00	\$12.00
CON-12P	12" Wire Harness	106202-00	15.10
CON-26P	26" Wire Harness	106203-00	16.60
CON-32P	32" Wire Harness	106204-00	17.70
CON-38P	38" Wire Harness	106205-00	18.20
CON-44P	44" Wire Harness	106206-00	18.70
CON-50P	50" Wire Harness	106207-00	19.20
CON-192P	192' Wire Harness	106208-00	41.60
<b>Harnesses with Molex Connectors on one end, stripped leads on the other</b>			
CON-6W	6" Wire Extension to power supply	106210-00	\$12.00
<b>Service Kit</b>			
CON-KIT	Connector Service Kit-contains: - 100 each of male and female terminals - 10 each of male connector 4-pin and 8-pin - 10 each of female connector 4-pin and 8-pin - 1 extraction tool	050823-00	\$98.80

\* Prices shown are non-discountable

Prices subject to change without notice



# WARRANTY

# FALCON

## Warranty

Falcon Door Hardware warrants its mechanical offering of locks, exit devices and door controls products manufactured to be free from defects in materials and workmanship for a period of **TEN (10) YEARS** from the date of manufacture with the exception of the products detailed in the table below. The terms and conditions of this new warranty apply to Falcon Door Hardware shipments made on or after November 1<sup>st</sup>, 2008.

This limited warranty does not cover products that (i) are not the proper size for the application; (ii) are not installed in accordance with Falcon's published installation instructions; (iii) are installed with improper or incorrect parts; (iv) have been modified, repaired, or altered in any way without the express written consent of Falcon; (v) are used for purposes which they are not designed or intended; (vi) are subjected to misuse, abuse, negligence, or accident; or (vii) are grade 2 products used in educational facilities and student housing. The following costs and expenses are not covered by the provisions of this limited warranty; (i) labor costs for the removal and reinstallation of products; (ii) shipping and freight expenses required to return products to Falcon; (iii) normal maintenance; and (iv) economic losses. **THE PREVISIONS OF THIS WARRANTY DO NOT APPLY TO FINISHES.**

Falcon will replace the products that are found to be defective, provided said products are returned to Falcon within fifteen (15) days of defect.

FALCON SHALL IN NO EVENT BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES FOR ANY CLAIM WHETHER BASED ON CONTRACT; WARRANTY, TORT (INCLUDING, BUT NOT LIMITED TO, STRICT LIABILITY OR NEGLIGENCE), PATENT INFRINGEMENT, OR OTHERWISE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

This limited warranty replaces all other warranties, expressed or implied, and excludes any warranties of fitness for a particular purpose or merchantability. No agent, representative, dealer, or employee of Falcon has the authority to increase or alter the obligations of this limited warranty.

Note: Should the Product be considered a "consumer product" as may be covered by the Magnuson-Moss Federal Warranty Act, please be advised that: (1) Some states do not allow limitations on incidental or consequential damages or how long an implied warranty lasts, so that the above limitations may not fully apply; and (2) This warranty gives specific legal rights and a user may have rights which may vary from state to state.

PRODUCT EXCEPTION	WARRANTY
OHC100A CONCEALED CLOSERS	5 YEARS
8200 AUTOMATIC OPERATOR	1 YEAR
ELECTRONICS/ELECTRIFIED	1 YEAR

## About Allegion

Allegion (NYSE: ALLE) creates peace of mind by pioneering safety and security. As a \$2 billion provider of security solutions for homes and businesses, Allegion employs more than 8,000 people and sells products in more than 120 countries across the world. Allegion comprises 27 global brands, including strategic brands CISA®, Interflex®, LCN®, Schlage® and Von Duprin®.

For more, visit [www.allegion.com](http://www.allegion.com)

*aptiQ* ■ LCN ■ **SCHLAGE** ■ STEELCRAFT ■ VON DUPRIN